

CLIPPINGS

HOW TO FILE THEM
WITH A COMPLETE
TOPICAL INDEX FOR
CLASSIFICATION

CHARLES E. EBERSOL

Z

696

E16

CORNELL
UNIVERSITY
LIBRARY



FROM

K.M. "ie and

Cornell University Library

Z696 .E16

Clippings, the system and index: an index



3 1924 029 524 505

olin



Cornell University Library

The original of this book is in
the Cornell University Library.

There are no known copyright restrictions in
the United States on the use of the text.



CLIPPINGS

CLIPPINGS

THE SYSTEM AND INDEX

AN
INEXPENSIVE, SIMPLE, UNLIMITED
YET
ACCURATE
NEWSPAPER AND MAGAZINE
CLIPPING SYSTEM

BY
CHARLES E. EBERSOL

"To learn to classify is in itself
an education"

NEWSPAPER CLIPPING COMPANY, PUBLISHERS
OTTAWA, ILLINOIS

EF L6
100
111
111

K
M
N
O
P
Q
R
S
T
U
V
W
X
Y
Z
Nov. 1, 1907



A650775

COPYRIGHT 1907

BY

CHARLES E. EBERSOL

PREFACE.

WE are living in an age of science. Science is classified knowledge. If there is one thing above all others that every student, clergyman, teacher, statesman, orator, politician, lawyer, and physician needs, it is to have facts at his disposal when he desires them. We all admire the man who has a method of securing, at the opportune time, desired information, but few men are so equipped. The chief reason for the inability of most people to recall facts, is their lack of system and classification. Wise men are they who know just where to find quickly what they do not know. The author of this book, thru years of careful study and experience, has completed a system for classifying newspaper and magazine clippings that will bring and keep close at hand passing information and will prove of inestimable value to those who test its merits.

Thousands have laid away papers and magazines which contain good articles, quotations, pictures, and poems, with the expectation of making use of them at some future time. Scarcely anyone ever looks at papers thus laid away, or remembers just where the help he needs is when he wants it. In most cases, papers and magazines that are saved are stored away in the garret or elsewhere and one therefore experiences more trouble in getting at them than the article desired is probably worth. It is much better to save only the very best from our papers and periodicals, rather than save the whole with all their advertisements and

practically useless matter. Anyone, who reads current literature, can certainly find a great store of helpful facts in choice clippings from the press. When useful articles, quotations, poems, statistics, maps, drawings, and other information pass thru our hands into the store-room, they are usually gone forever, often with much regret later.

On the other hand, many people have been making choice clippings, yet those clippings, like the magazines of others, are often stored away and beyond ready reference. Or their clippings may be close at hand, but, as is almost invariably the case, they are unclassified and hence useless for all practical purposes.

Librarians, teachers, editors, authors, ministers, students, and many others, have felt for years the great need of some system by which to classify such passing information. They have desired that this material be so arranged that it may be within easy access from the office or study chair and obtained with the least possible expenditure of time and effort.

The writer believes that this great need will be fully met by this System, which, after several years of practical working, has proved such a great satisfaction to himself, and which he hopes may prove equally valuable to others.

INTRODUCTION.

THE preceding pages have shown the need of a system for classifying current information, but no satisfactory, simple, comprehensive and inexpensive system has heretofore appeared. A system that is simple is usually so limited that it is of little value. When a comprehensive system has been used and fully carried out, it has required much time and thought, and an expense beyond the limit of the ordinary person. People do not use such systems, because they have insufficient time, when filing or finding clippings, to run thru complicated combinations of letters and several indexes, sub-indexes, and indexes under indexes and also numerous and complicated references and cross-references. This present System avoids all these difficulties. We have been able to combine the really essential qualities, and so to contrive a System at once (1) simple; (2) unlimited; (3) easily manipulated; and (4) inexpensive. The filing system that is useful to persons with one hundred clippings, or ten thousand, as the case may be; that usually requires no index either to file or find a clipping; and that is so simple and easily manipulated as to enable one to place his hand on almost any common subject with the least trouble, is the system busy people need. Such is the System that is explained in the following pages.

All who are at all familiar with public libraries know of the inestimable value of Dewey's Decimal System for the classification of books. That system is comparatively simple and inexhaustible, but notwith-

standing its simplicity for the classification of books, a decimal system is not practicable for filing clippings. A complete and useful filing system for clippings must be much more simple than any book classification for large libraries. This method for filing clippings is based upon the Dewey Decimal System for classifying books, but is more than a mere abridgment or modification of that System. Thus our clippings are made to correspond in general outline with the classification of books in public libraries. The Outline of Subjects will be found to be of great advantage to anyone in classifying facts in any sphere in his student and professional life.

PART I.

THE SYSTEM.

A WORKING knowledge of this System is easily acquired. If the reader will spend a little time in studying the general outline on page 26, he may, without turning to the Index, and with no waste of time, readily place his hand on almost any desired subject in his file. The entire System, so far as working material is concerned, consists of (1) this book; (2) one hundred printed guide cards; and (3) as many large heavy jute envelopes as required.

THE PRINTED CARDS.

This System consists of one hundred divisions. There are ten general subjects, with nine sub-divisions under each of these ten (see page 26). These divisions are numbered from 0-99. Each number, with its subject and the expansion of the subject (see pages 28-39) is printed on the upper left-hand corner of a rectangular card of which there are one hundred, covering the one hundred divisions. These one hundred cards (except those which you may not care to use at present), are to be placed in order in a drawer of your office desk or cabinet, or in any box of convenient size. Your desk will usually be most convenient. Your clippings ought to be as handy for you as are your dictionary and library books. This filing System is designed to make your clippings more easy of access than even your dictionary.

(Information as to how and where to get the above printed cards will be found on the leaflet at the close of this book.)

THE JUTE ENVELOPES.

Newspaper and magazine clippings, notes, drawings, quotations, and any other material you may wish to file, are to be placed in large jute envelopes that have no flap but are open at the upper edge. Both sides of the open edge are of the same height and all envelopes are of the same uniform size and shape. They are of double thickness at both ends. This makes them very strong and durable. The printed cards are a trifle higher than the envelopes. This leaves the number and subject printed on each card plainly visible, as you glance over your file, just above the envelopes when the envelopes are properly placed between the cards. If you wish at any time to see the expansion of a subject without referring to this book, lean the card a little from you and the whole will come into view. The envelopes are to be inserted between the printed cards under their proper number and division as clippings on various subjects come to you. Clippings on different subjects are placed in different envelopes, and these envelopes are arranged alphabetically according to their subjects, under each printed card division.

(It may be well to date the clipping and designate, by initials or some mark, the periodical from which you clipped it. The date and source will sometimes prove of great advantage.)

That this may be perfectly plain, observe the following examples: Let us suppose that your first clipping is an address on the subject of "Education." Fold your clipping on "Education," and place it in a new jute envelope with its subject facing toward the smooth side of the envelope and the top of the article toward the left. Now write with ink, in bold black letters, the word Education parallel with the top and near the left-hand corner of the envelope. Just below the first part of the word write the number 37. Then place the envelope so

marked in your file just back of the card printed "37—EDUCATION." Suppose your next clipping is an "Essay on College Education." Place it in a new envelope and write on the upper left-hand corner the word College, and under it number 37. Now place it between the card printed "37—EDUCATION" and the envelope you first inserted, that all your subjects in the envelopes between the printed cards may be arranged alphabetically. If your next clipping is on "Public School," place its envelope just back of the one on "Education." If the next clipping is a "Lecture on Education" in general, place it in the envelope on "Education" where you placed your first clipping. If you wish to have your clippings in each envelope arranged according to dates, place this one back of the first article inserted. If desired, one may write across the left end of the envelope on the smooth side the names of the different articles it contains, e. g., "History of," "Lecture on," "Poems on," etc., as the case may be.

Take the subject of "Christian Missions." If you have a clipping on "Missions," turn to the Topical Index and find that its number is 26. Place your clipping in a new envelope and write on it "Missions," and the number 26 below it. Then place the envelope back of printed card number 26. If you have several envelopes on "Missions" and you wish to keep all of them closer together than they would be if scattered in alphabetical order with other subjects on the church, observe the following: Your envelope on "Missions" in general may serve as a card division for "Missions." Back of it place all of your envelopes on "Missions," arranged in alphabetical order, just as you arrange other subjects under their printed card, but place M before the name on each envelope. This shows that it

is an envelope under an envelope used as a card and that it belongs to Missions. For example:

MISSIONS.

M—City.

M—Foreign.

Mf—Africa.

Mf—China.

Mf—India.

Mf—Turkey.

M—Home.

M—Rescue, etc.

The books of the Bible may be arranged in the same manner as Missions, e. g., the envelope marked Bible would have following it the books of the Bible arranged in alphabetical order. Each will have the initial letter "B" (see figure 3, page 42) before the name of the book, and thus the books are all kept together just following the envelope on Bible as tho it were a printed guide card. There may be two or three other cases of this kind. You will want, if you are a minister, to keep your clippings on prospective sermon subjects all together. To do this you may mark each envelope with an initial "S" before the subject. Also in the case of Biographies, "B" may be written before the initial letter on each envelope, or if you group the letters as you may wish to do at first at least, the initial letter "B" would appear thus: B. A-D, for the first envelope under Biographies, and the next would be B. E-H, etc. This initial "B" will never be taken for initial "B" before books of the Bible, because they are in different card divisions. If you care to keep your material on "Bible Characters" separate from your general biographies, use number 22 as the Index gives and mark the envelopes with an initial "By" before each name or letter, or group of letters.

In case you have a clipping which you wish to

classify under two divisions or in two envelopes of the same division you may do this: Take a piece of blank paper, kept handy for the purpose, and place it in one of the envelopes, first writing on the paper (1) the name of the envelope in which you place it and the same date the clipping bears, and (2) the number and name of the envelope in which you place the clipping. In this way you may have as many references to the envelope containing the article as you choose.

If any one envelope gets overcrowded, all clippings just back of it and in front of the next envelope will be understood to belong to it. In this way you can never exhaust your file, even tho some of your envelopes are full. Sometimes a crowded envelope may better be divided: e. g., at first you may place all your clippings on Missions in one envelope. When it is full, it is better to divide it and have a separate envelope for different subjects and countries. Keep this original envelope marked for "Missions," for "Missions," in general, and before the names on the other envelopes following it, write the initial "M."

(Information as to how and where to get these jute envelopes will be found on the leaflet at the close of this book.)

BLANK PAGES FOR SPECIALIZATION.

The filing system just explained is designed to meet the needs of most people. It would, of course, be impossible to include in a general filing system all of the peculiar cases that may arise in individual libraries. We have, therefore, thought it advisable to insert a few blank pages in the back of this volume for any written modification a specialist may wish to make to meet his particular needs. These blank pages will enable the specialist to keep his special outline close at hand and by reference to it easily know just where to locate each subject in his file, however minute may be his classification. A specialist in zoology, for instance, may wish to have sub-divisions of his own in zoology. A specialist in history may wish to work out sub-divisions of that subject something similar to the following:

EXAMPLE OF SPECIALIZATION.

Suppose your particular subject in which you wish to specialize is United States History. You might write on the blank pages some such special outline as this:

97—AMERICA (North). This is the printed card.

Canada (97 below it on envelope).

Central, 97.

Mexico, 97.

United States, 97.

97a—INTRODUCTION. (Card or envelope as guide).

Indians, mound builders, reference reading. (Alphabetical order with 97a.)

97b—EARLY DISCOVERIES AND SETTLEMENTS.

Cabots. (These have 97b below.)

Columbus, 97b.

Dutch, 97b.

English, 97b.

British Claims, Companies, Drake, Frobisher, Gilbert, Raleigh. (These have 97b raised to first power; subdivisions would have b at second power.)

French, 97b.

Reference Reading, 97b.

Spanish, 97b.

97c—COLONIES.

97d—REVOLUTION.

97e—DEVELOPMENT OF STATES. (Classify by administrations and States, each 97e.)

97f—CIVIL WAR.. (Arrange envelopes alphabetically under years or epochs. Each year is 97f. Subdivisions use exponents.)

97g—RECONSTRUCTION.

97h—SPECIAL.

West Indies, 97.

To make this special classification fit into your general filing system, observe the following: Write the general subjects of your special outline on card guides of convenient size, or on jute envelopes used as card guides, and write on these guides the printed card number of that division with each general subject of your special outline.

PAMPHLET FILING.

Pamphlets may be easily filed by naming and numbering magazine wrappers or large circular envelopes, as tho they were jute envelopes. Place them in a large drawer of your desk in the same order as your jute envelopes are placed in your filing system proper. Card divisions will not be necessary for your pamphlets if you properly number each envelope.

GENERAL SUGGESTIONS.

Number every envelope below the subject, as stated before, when you insert it under its proper card. This will enable you to remove any envelope at any time and replace it without difficulty. If, for example, you wish to prepare an address on the subject of "Education," you may readily take the envelope from your file and examine its contents. If you are going out of town, the envelope is of such a size and strength as to be convenient for carrying in your pocket.

The envelope is designed, in size and shape, to make it most convenient for clippings from newspapers and magazines and for notes taken on business letter-paper folded over twice.

Furthermore, if you will get your printer to cut your letter-paper into three equal pieces crosswise you will have note paper that will just fit your envelope file. By so doing you will have paper of convenient size on which to take notes at lectures, conventions, in the library, and elsewhere. If you carry several sheets of this blank paper in your pocket in one of the jute envelopes, any notes or quotations taken may be readily filed under their respective subjects when you return to your study.

NUMBER OF ENVELOPES NEEDED.

New envelopes are seldom inserted after one has a certain number of subjects. That number depends, of course, upon the variety of your subjects. The Topical Index is so arranged that there is very little chance of your having more than one envelope on the same subject. It matters not how many different names a subject may have, the Index refers you to the same place in your file. It may readily be seen, then, that if you

are careful in properly filing, according to the Index, your first few subjects, the time and trouble of keeping up your system will be very slight. Altho one may expand any subject under the card divisions indefinitely, yet the additional expense will be very small. The number of envelopes that anyone will need, therefore, will depend upon the variety and number of clippings he has collected or may collect. In order to give this system a fair trial one ought to have not less than two hundred of the jute envelopes.

HOW AND WHERE TO GET THE PRINTED CARDS AND THE JUTE ENVELOPES.

Few busy people will or can prepare the material necessary for even the most simple filing system. That the apparatus may be satisfactorily prepared and ready for immediate installation, it has been thought best, as well as necessary, for the success of this System, to furnish the material at a reasonable price. The one hundred printed bristol guide cards containing the division subjects, their numbers and what each subject includes, will be furnished by the publishers of this book. See the leaflet at the close of this book.

The envelopes are made of heavy jute material. They have strength and uniformity, qualities essential for durability and quick reference. The publishers of this volume have made arrangements to furnish these machine-manufactured envelopes at a very low price considering the material of which they are made. For prices see the leaflet at the close of this book.

If the drawers of your office desk are not sufficiently deep for these cards and envelopes, a trifle may be cut (by your local printer) from the bottom of the cards and from the top of the envelopes without injuring them materially. They should not be cut unless necessary, however, for they are made of the most

convenient size. If you should prefer a special filing cabinet to rest upon your desk or table, the publishers can furnish such a cabinet with two drawers. See cut page 42, figure 2, and price on the leaflet at the close of this book.

HOW TO CLASSIFY YOUR BOOKS.

There is great advantage in having one's library, however small, well classified. If each book is designated by a short number, instead of its long name, and all books on the same subject are thereby kept together, one can readily find any book he possesses, and frequent written reference to his books is made certain because it is easy. This Clipping System is not intended to be a classification for books, but is based on Dewey's Decimal Classification. Dr. Dewey's System, in the large edition, is used in nearly all public libraries. In order, therefore, that those who wish, may have a good classification for books and one that will at once make their clippings and books correspond with each other in general arrangement, and with public libraries, Dewey's Decimal Classification, abridged edition, published by the Library Bureau of Chicago, is highly recommended. The author of this book strongly advises those who use this filing system to get a copy of Dewey's book, that their library may be complete in classification and all material in it at hand.

EXPLANATION OF THE OUTLINE OF SUBJECTS.

On the following page may be found an Outline of Subjects. These subjects are printed in large type as headings, each subject on one of the one hundred cards which have been described before. The more familiar you become with this outline, the more easily and quickly you will be able to locate any subject in your file. After you place the one hundred cards in your desk, however, you will soon come to associate the number and subject with their location in the drawer. The subjects enclosed by parentheses are unimportant, and will probably be found unnecessary except in large files. This Outline of Subjects is largely taken from Dewey's Decimal Classification for library books. By using this general outline, which cannot be improved, your classification of clippings will nearly correspond in general arrangement with books in public and private libraries where that classification is used.

OUTLINE OF SUBJECTS.

0—GENERAL.

- 1—Bibliography.
- 2—Library.
- 3—Encyclopedias.
- 4—Essays.
- 5—Periodicals.
- 6—(Societies) National.
- 7—Journalism.
- 8—Miscellaneous.
- 9—Rarities.

10—PHILOSOPHY.

- 11—Metaphysics.
- 12—(Metaphysics) Topics.
- 13—Anthropology.
- 14—Philosophic Systems.
- 15—Psychology.
- 16—Logic.
- 17—Ethics.
- 18—(Philosophers) Ancient.
- 19—(Philosophers) Modern.

20—RELIGION.

- 21—(Natural Theology).
- 22—Bible.
- 23—Theology.
- 24—Devotion.
- 25—Homiletics.
- 26—Church.
- 27—History.
- 28—Christian Sects.
- 29—Non-Christian.

30—SOCIOLOGY.

- 31—Statistics.
- 32—Political Science.
- 33—Political Economy.
- 34—Law.
- 35—Administration.
- 36—Associations, Institutions.
- 37—Education.
- 38—Commerce.
- 39—Customs, Costume.

40—PHILOLOGY.

- 41—Comparative.
- 42—English.
- 43—German.
- 44—French.
- 45—Italian.
- 46—Spanish.
- 47—Latin.
- 48—Greek.
- 49—Minor Languages.

50—SCIENCE.

- 51—Mathematics.
- 52—Astronomy.
- 53—Physics.
- 54—Chemistry.
- 55—Geology.
- 56—Paleontology.
- 57—Biology.
- 58—Botany.
- 59—Zoology.

60—USEFUL ARTS.

- 61—Medicine.
- 62—Engineering.
- 63—Agriculture.
- 64—Domestic Economy.
- 65—Communication, Trade.
- 66—Chemical Technology.
- 67—Manufactures.
- 68—Mechanical Trades.
- 69—Building.

70—FINE ARTS.

- 71—Landscape Gardening.
- 72—Architecture.
- 73—Sculpture.
- 74—Drawing, Decorating.
- 75—Painting.
- 76—Engraving.
- 77—Photography.
- 78—Music.
- 79—Amusements.

80—LITERATURE.

- 81—American.
- 82—English.
- 83—German.
- 84—French.
- 85—Italian.
- 86—Spanish.
- 87—Latin.
- 88—Greek.
- 89—Minor Languages.

90—HISTORY.

- 91—Geography, Travel.
- 92—Biography.
- 93—Ancient History.
- 94—Europe (Modern).
- 95—Asia (Modern).
- 96—Africa (Modern).
- 97—America (North).
- 98—America (South).
- 99—Oceanica, Islands

EXPLANATION OF THE OUTLINE OF SUBJECTS EXPANDED.

The Outline of Subjects Expanded is found on the following pages and may be read over with profit. One may sometimes refer to it for common subjects instead of the Topical Index. Each of these subjects in large type, with its expansion in smaller type, is printed on one of the one hundred large heavy bristol cards, as before mentioned. Each card serves four purposes, viz: It gives (1) the number; (2) the subject corresponding; (3) the expansion or sub-topics of the general subject; and (4) a convenient division in your file which the eye and hand can readily locate with no loss of time. Cards with such names as Italian, Spanish, Latin, Greek, and Minor Languages, especially in Philology may be laid aside until needed.

OUTLINE OF SUBJECTS EXPANDED.

0--GENERAL.

(Place here unused cards and a few new jute envelopes, that they may be handy when needed. Or place same at end of file.)

1--BIBLIOGRAPHY.

Of people, places, and subjects.

2--LIBRARY.

Administration, books wanted, buildings, office, origin, printing, supplies, etc.

3--ENCYCLOPEDIAS.

Character, history, language, origin, etc.

4--ESSAYS.

General essays in different languages. (You may leave this card out of your file.)

5--PERIODICALS.

General magazines in different languages. (May omit No. 5 and use No. 7 only.)

6--SOCIETIES (National).

General national societies in different nations. (May omit and use No. 36.)

7--JOURNALISM.

Magazines, newspapers, subscriptions, weeklies. Includes all languages.

8--MISCELLANEOUS.

Articles that seem impossible to classify. Individual work planned. Books to write, prospective inventions, etc.

9--RARITIES.

Aged books, manuscripts, relics, etc.

10--PHILOSOPHY.

Essays, history, lectures, magazines, outlines.

11--METAPHYSICS.

Cosmology (force, matter, motion, quality, space, time), methodology (classification, terminology), ontology (nature of being), special topics.

12--METAPHYSICS (Topics).

Causation, cause and effect, consciousness, finite, Infinite, personality, soul, teleology. (Use No. 11, unless a specialist.)

13--ANTHROPOLOGY.

Body, clairvoyance, delusion, derangement, dreams, hygiene, hypnotism, magic, mesmerism, mind, phrenology, physiognomy, physiology, sleep, temperament, witchcraft.

14--PHILOSOPHIC SYSTEMS.

Agnosticism, Atheism, deism, eclecticism, empiricism, idealism, intuitionism, materialism, monism, pantheism, positivism, rationalism, sensationalism, transcendentalism.

15--PSYCHOLOGY.

Affections, emotions, imagination, instinct, intellect, memory, reason, sense, will.

16--LOGIC.

Analogy, argument, deduction, hypotheses, induction, persuasion.

17--ETHICS.

Amusement, business, family, sexual, social, state, temperance.

18--PHILOSOPHERS (Ancient).

Aristotelian, Christian (early), Epicurean, Greek, Medieval, Oriental, Platonic, Socratic, Sophistic, Stoic. (May use No. 10 instead.)

19--PHILOSOPHERS (Modern).

American, British, French, German, Italian, Scandinavian, Slavic, Spanish. (May use No. 10 instead.)

20--RELIGION.

Essays, history, lectures, outlines, theories.

21--NATURAL THEOLOGY.

Atheism, creation, deism, depravity, eternity, future, immortality, providence. (May use No. 23 instead.)

22--BIBLE.

Apocalypse, apocrypha. Bible (have one envelope for each book arranged in alphabetical or biblical order), biography, canon, commentaries, concordances, criticism, dictionaries, epistles exegesis, gospels, history, introductions, N. T., O. T., versions.

23--THEOLOGY.

Anthropology, apologetics, atonement, catechism, christology, confessions, covenants, creation, creeds, deism, depravity, devil, eschatology, eternity, evidence, faith, forgiveness, future, God, Holy Spirit, immortality, incarnation, infidelity, man, miracles, salvation.

24--DEVOTION.

Asceticism, didacticism, evangelical, family, personal religion.

25--HOMILETICS.

Homiletics, pastoral methods, preaching, sermons (here place alphabetically as many envelopes as you have subjects).

26--CHURCH.

Associations, baptism, benevolence, charity, Christian Endeavor, church, clubs, creeds, federations, leagues, ministers, missions (foreign, home, rescue), ordinances, polity, prayer-meeting, revival, Sunday school, worship, Y. M. C. A.

27--HISTORY.

Church history, general religious history of each country, heresies, monastic orders, persecutions.

28--CHRISTIAN SECTS.

Baptist, Congregational, Lutheran, Methodist, Presbyterian, Protestantism, Romish, union, Unitarian.

29--NON-CHRISTIAN.

Brahmanism, Buddhism, Judaism, Mohammedanism, Mormonism, Mythology, Parseeism.

30--SOCIOLOGY.

Essays, history, lectures, outlines, theories.

31--STATISTICS.

All countries, birth, death, longevity, mortality, population.

32--POLITICAL SCIENCE.

Church and state, colonies, domestic and foreign relations, elections, legislatures, parties, suffrage.

33--POLITICAL ECONOMY.

Banking, capital, coinage, competition, co-operation, exchange, finance, free-trade, labor, land, money, pauperism, profits, protection, rents, socialism. taxation, wages, wealth.

34--LAW.

Cases, common, constitutional, criminal, foreign, international, lynch, martial, statute, treaties.

35--ADMINISTRATION.

Administration, army, artillery, canteen, cavalry, city, civil government, county, infantry, military and naval science.

36--ASSOCIATIONS.

Asylums, charity, clubs, fraternities, historical, hospitals, insurance, literary, lodges, political, prisons, reformatory, secret, social.

37--EDUCATION.

Academies, colleges, common schools, education, history, kindergarten, methods, preparatory, primary, public, teachers, universities.

38--COMMERCE.

Public ownership of cables, canals, city transit, domestic and foreign trade, express, post office, railroad, telegraph, telephone. (May use only No. 65.)

39--CUSTOMS, COSTUMES.

Clothing, costumes, customs, dress, etiquette, folklore, home, gypsies, war, women.

40--PHILOLOGY.

Dictionaries, essays, history of languages, lectures, outlines, theories.

41--COMPARATIVE.

Alphabets, dictionaries, etymology, grammars, hieroglyphics, orthography, texts.

42--ENGLISH, ANGLO-SAXON.

Derivatives, dialects, etymology, grammars, idioms, orthography, prosody, school-books.

43--GERMAN, TEUTONIC.

Derivatives, dialects, etymology, grammars, idioms, orthography, prosody, school-books.

44--FRENCH.

Derivatives, dialects, etymology, grammars, idioms, orthography, prosody, school-books.

45--ITALIAN.

Derivatives, dialects, etymology, grammars, idioms, orthography, prosody, school-books.

46--SPANISH, PORTUGUESE.

Derivatives, dialects, etymology, grammars, idioms, orthography, prosody, school-books.

47--LATIN.

Derivatives, dialects, etymology, grammars, idioms, orthography, prosody, school-books.

48--GREEK.

Derivatives, dialects, etymology, grammars, idioms, orthography, prosody, school-books.

49--MINOR LANGUAGES.

(Same as No. 42, English) in African, American (minor), Chinese, Hamitic, Japanese, Semitic.

50--SCIENCE.

Essays, history, lectures, outlines, theories.

51--MATHEMATICS.

Algebra, arithmetic, calculus, geometry, mathematics, surveying, trigonometry.

52--ASTRONOMY.

Astronomy, chronology, geodesy, maps, navigation, observations, observatories, seasons, tables, telescopes.

53--PHYSICS.

Acoustics, electricity, gases, heat, light, liquids, magnetism, mechanics, molecular, optics, physics, sound.

54--CHEMISTRY.

Analysis, chemistry, crystallography, inorganic, metals, mineralogy, organic, qualitative.

55--GEOLOGY.

Dynamical, economic, lithography, petrography, petrology, physical. (May have an envelope for each country.)

56--PALEONTOLOGY.

Articulates, birds, fishes, invertebrates, mammals, mollusks, plants, protozoa, reptiles, vertebrates.

57--BIOLOGY.

Anthropology, archeology, beginnings of life, ethnology, evolution, homologies, microscopy, natural history of man, origin of life.

58--BOTANY.

All plant life, Algae, flowers, fungi, physiology, seeds, structure.

59--ZOOLOGY.

Birds, coelenterates, crustaceans, fish, insects, invertebrates, mammals, mollusks, protozoans, reptiles, vertebrates, worms.

60--*USEFUL ARTS.*

Essays, history, lectures, outlines, theories.

61--MEDICINE.

Adulterations, anatomy, athletics, disease, histology, hygiene, materia medica, pathology, physiology, recreation, sleep, surgery, therapeutics, treatments, veterinary.

62--ENGINEERING.

Bridges, canals, electric, harbor, hydraulic, mechanical, military, mining, naval, railways, road, steam.

63--AGRICULTURE.

Animals (domestic), bees, butter, dairy, drainage, fertilizing, fisheries, forestry, fruits, grains, grasses, insects, milk, orchards, silkworms, soil, tobacco.

64--DOMESTIC ECONOMY.

Carpets, carving, clothing, confectionery, cookery, dining, flats, food, fuel, furniture, hotels, ices, laundry, light, matches, nursery, servants, sickroom, training, wages.

65--COMMUNICATION, TRADE.

Abbreviations, accounts, advertising, bookkeeping, business (manuals, methods), cable, canals, carriages, city transit, copyright, printing, publishing, railroads, shorthand, signals, tables, telegraph, telephones, trade, transportation, typewriting.

66--CHEMICAL TECHNOLOGY.

Beverages, bleaching, chemicals, dyeing, explosives, metallurgy. (May use No. 54.)

67--MANUFACTURE.

Bells, celluloid, cotton, leather, linen, rubber, and silk goods.

68--MECHANICAL TRADES.

Blacksmithing, book-binding, cabinet and carriage

making, gunsmithing, locksmithing, saddlery, shoe-making, tailoring.

69--BUILDING.

Car and ship building, carpentry, glazing, heating, masonry, materials, painting, papering, plastering, plumbing, roofing, slating, specifications, tiling, ventilation.

70--FINE ARTS.

Essays, history, lectures, outlines, theories.

71--LANDSCAPE GARDENING.

Arbors, cemeteries, drives, flowers, fountains, lagoons, lakes, monuments, parks, plants, trees, walks.

72--ARCHITECTURE.

Ancient, medieval, modern, private, public, religious, scientific.

73--SCULPTURE.

Brasses, bric-a-brac, bronzes, cameos, carving, coins, porcelain, pottery.

74--DRAWING, DECORATING.

Carpet designing, cartoons, crayon work, decorations, designs, fancy-work, freehand, frescoing, needle-work, perspective.

75--PAINTING.

Animals, color, flowers, landscape.

76--ENGRAVING.

Banknotes, copper, etching.

77--PHOTOGRAPHY.

Camera, engraving, kodak, lithography, photo-electrotyping, pictures, processes, zincography.

78--MUSIC.

Dramatic, instruments, orchestra, organ, piano, sacred, string, theory, wind.

79--AMUSEMENTS.

Ball, boating, dancing, games (indoor, outdoor), private, public, theatre.

80--LITERATURE.

Essays, history, lectures, outlines, theories.

81--AMERICAN LITERATURE.

Dramas, essays, fiction, humor, letters, orations, poetry, satire.

82--ENGLISH LITERATURE.

Dramas, essays, fiction, humor, letters, orations, poetry, satire.

83--GERMAN LITERATURE.

Dramas, essays, fiction, humor, letters, orations, poetry, satire.

84--FRENCH LITERATURE.

Dramas, essays, fiction, humor, letters, orations, poetry, satire.

85--ITALIAN LITERATURE.

Dramas, essays, fiction, humor, letters, orations, poetry, satire.

86--SPANISH LITERATURE.

Dramas, essays, fiction, humor, letters, orations, poetry, satire.

87--LATIN LITERATURE.

Dramas, essays, fiction, humor, letters, orations, poetry, satire.

88--GREEK LITERATURE.

Dramas, essays, fiction, humor, letters, orations, poetry, satire.

89--MINOR LANGUAGE LITERATURE.

(Same as No. 81, American) in African, American (minor), Chinese, Hamitic, Japanese.

90--HISTORY.

Essays, history, lectures, outlines, theories.

91--GEOGRAPHY, TRAVEL.

Antiquities, Archeology, atlases, descriptive and historical, maps, travel.

92--BIOGRAPHY.

Biography. (May have one envelope for each letter or group of letters), general, religious (clergy, missionaries), flags, heraldry.

93--ANCIENT HISTORY.

Canaan, China, Egypt, Greece, India, Rome.

94--EUROPE (Modern).

Austria, England, Europe, France, Germany, Ireland, Italy, Norway, Russia, Scotland, Spain, Sweden, Switzerland.

95--ASIA (Modern).

Afghanistan, Arabia, Asia, China, India, Japan, Persia, Siam, Siberia, Turkey.

96--AFRICA (Modern).

Africa, Cape Colony, Congo Free State, Egypt, Madagascar.

97--AMERICA (North).

Canada, Central, Mexico, United States, West Indies.

98--AMERICA (South).

Argentine, Bolivia, Brazil, Chili, Columbia, Ecuador, Guiana, Paraguay, Peru, Uruguay, Venezuela.

99--OCEANICA, ISLANDS.

Antartic and arctic regions, Australia, Australiasia, Malasia, Polynesia.

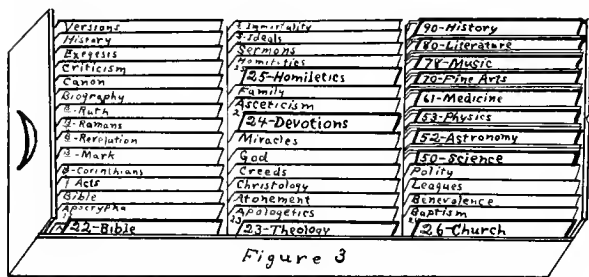
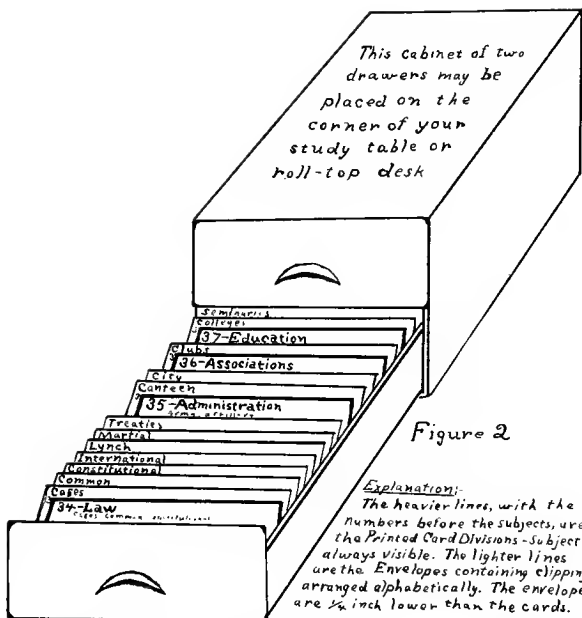
THE ILLUSTRATIONS.

THE half-tone cut of the author's desk, on page 41, will illustrate how this clipping system may be placed in an office desk and make easy of access. In the four upper drawers on the left are his clippings that have been gathered during the past twelve years, and the card catalog of his books. Including two hundred envelopes on prospective sermon subjects, there are about six hundred envelopes in these four drawers. Clippings in pamphlet form that cannot easily be folded, are placed in magazine wrappers marked in the same order as the jute envelopes and filed in the large drawer on the right.

Figure 3 on page 42 is a rough pen drawing of one of the drawers out of the author's desk. The card divisions, with their numbers and subjects printed on them, are designated by heavier lines. Many envelopes have been removed from this drawer to give room to show the names on the remaining ones. Card divisions and envelopes from other drawers have been inserted in order that the general arrangement of material and its convenience may be seen. In order to show the names on the envelopes, they appear as leaning from you. If the drawer is full, as appears in the back row beginning with "50—SCIENCE," only the numbers and names printed on the cards will show, unless the envelopes be pressed back with the hand.

Figure 2 on page 42 is a pen sketch of a two-drawer filing cabinet showing how this filing system may be arranged in a convenient form on one corner of your study table or roll-top desk. If the envelopes are allowed to lean a little from you, as they do in this cut, the names on the envelopes can be seen as well as the card divisions. The cards are a little higher than the envelopes. This leaves the card number and subject always visible, however crowded your cabinet may be.





A drawer from the author's study desk. Many envelopes are removed

PART II.

THE TOPICAL INDEX.

PART ONE of this book is complete in itself. Those who become familiar with the Outline there by constant use will scarcely need this Second Part. Yet every beginner will find this Topical Index invaluable, and even later it will prove a convenient aid in quickly filing and finding unfamiliar subjects.

One great advantage of this numbered Subject Index is, that it is almost impossible to make a mistake in placing clippings. It makes the System extremely simple. The Index also enables you to place all subjects of the same class together regardless of the number of names they may have. For example, all the terms that refer to "Labor" will refer you to the same card, numbered 33. If you look up "Labor" in the Index its number is 33. If the next clipping is entitled "Trade Unions," its number is also 33. Another article may be entitled "Unions," in which case the Index will refer you to 33 as before. There are over a dozen different terms for "Labor" in the Index, but since each refers you to 33, you will have no trouble in bringing all your material on that subject into one envelope, if you want it there. It makes no difference how many terms you find for one class, the Index will always refer you to the one card on that subject and thus bring all your material on any one subject right together.

The Index is designed to give the subject and number of any material you may have in notes or clippings. The number attached will enable you to place and find, when once filed, any desired subject. Great pains have been taken to make the Index as complete as possible.

INTENTIONAL OMISSIONS.

It was the purpose of the author to make this Index not large and clumsy with what seemed to be unnecessary subjects, but rather compact and convenient for quick reference. With this thought in mind, he has, for example, omitted the names of many birds and animals. Many law and medical terms may not be found here. There are enough of these names and terms, however, to familiarize one with the classification of any others that may arise. If you have a clipping on some small country whose name is not in this Index, decide whether it is geography or history, and, if geography, place it under the card marked "91—GEOGRAPHY," or, if history, under the card marked with the name of the continent to which it belongs. Other subjects are to be treated in like manner. The Index will be a sufficient guide.

HOW TO USE THE TOPICAL INDEX.

If your first clipping is on "Ethics," turn to the Topical Index and find "Ethics." Its number is 17. Place your clipping in a jute envelope and mark the envelope on the upper left hand corner, with pen in bold letters, "Ethics," with number 17 just below the word. If the next article is on "Law," look it up in the Index and write the word Law and 34 on a new envelope and file it under card printed "34—LAW."

SPECIAL CASES.—There are a few numbers and a letter "n" in the Index that may need a word of explanation. Note the following:

1. If two numbers are attached to a subject you are left free to use either. Example: Ablution, 28, 26. Protestants will prefer to use 28 and thus place notes and clippings on this subject in the envelope on Romish Church. A Catholic might prefer to place this subject under Church, which is number 26. Consult the Outline of Subjects for the exact meaning of any number when there is any doubt.

2. Where a choice of several numbers is given, e. g., "Accent, 42-49," look at your Outline of Subjects to determine the number of the language you wish to use.

3. If a number and "n" are attached to a subject, the number will usually be the classification you want. If the number does not classify it to suit you, then look up in this Index the noun which you wish this word to modify. If there is only an "n" attached, look at once for the noun it modifies. Example, "Academies, 37, n." Nearly all people will use card "37—EDUCATION," whatever may be the nature of the school. Yet some few may wish to classify clippings on "Academies of Music," and "Academies of Science," under cards marked "78—MUSIC" and "60—SCIENCE," in-

stead of "37—EDUCATION." These cases are so rare, and yet so evident, that it was thought best not to burden the Index with such terms.

4. Subjects that may be classified under different cards are followed by the number which most people will want to use. Under the main subject is placed one or more possible classifications for that subject. If you wish to classify your clipping on that subject under some other number than the one given after the main subject, underline the number you use. Example: "Dancing, 79" followed by "Amusement, 79—Custom, 39,—Ethics, 17." If you wish to classify your clippings on dancing under ethics write on your jute envelope Dancing and 17 below it and then underline 17 in this Index. By underlining the number you use, the mark will enable you to know at a glance, as you turn to your Index, and without looking at your file, that you have an envelope in your file on that subject with that number.

TOPICAL INDEX.

A

- Aaron, 22.
- Abacus, 51.
- Abandonment, 34.
- Abatement, 34.
- Abattoirs, 62.
 - architecture, 72.
 - engineering, 62.
 - public health, 61.
- Abbess, 27.
- Abbeys, 27.
 - architecture, 72.
 - history, 27.
- Abbots, 27.
 - history, 27.
 - lives, 92.
- Abbreviations, 42.
 - English, 42.
 - literary methods, 2.
 - shorthand, 65.
- A, b, c's, 37, 65.
- Abdication, 32.
- Abdomen, 61.
- Abduction, 34.
- Abel, 22.
- Aberration, 52.
 - astronomy, 52.
 - disease, 61.
 - insanity, 13.
 - optics, 53.
- Ablution, 28, 26.
- Abolition, 32.
 - political science, 32.
 - U. S. history, 97.
- Aborigines, 57.
 - antiquities, 91.
 - prehistoric, 57.
 - U. S. history, 97.
- Abortion, 61.
 - ethics, 17.
 - law, 34.
 - obstetrics, 61.
- Abraham, 22.
- Abridging, 2.
- Abridgment, 34.
- Absalom, 22.
- Abscess, 61.
- Abscission, 61.
- Absent-minded, 13.
- Absolute, 11.
- Absolution, 34.
- Absorption, 53.
 - physics, 53.
 - physiology, 61.
- Abstinence, 17.
 - asceticism, 24.
 - temperance, 17.
- Abstract, 34.
 - law, 34.
 - literary method, 2.
 - rhetoric, 80.
- Absurdity, 16.
- Abuse, 17.
- Abyss, 91.
- Abyssinia, 91.
 - history, 96.
 - language, 49.
 - travel, 91.
- Academies, 37. n.
- Acadia, 91, n.
- Accent, 42-49.

ACC-AFR

- Accident, 61.
 - injury, 61.
 - insurance, 36.
- Accompanist, 78.
- Accomplices, 34.
- Accordion, 78.
- Accounts, 65.
- Accountants, 65.
- Aches, 61.
- Acids, 54.
 - chemical tech, 66.
 - chemistry, 54.
- Acorn, 58.
- Acoustics, 53.
 - music, 78.
 - physics, 53.
- Acquaintances, 17, 92.
- Acrobats, 79.
- Acropolis, 91.
 - antiquities, 91.
 - architecture, 72.
- Acrostics, 82.
- Act, 34.
- Acting, 79.
 - ethics, 17.
 - theater, 79.
- Actions, 34.
- Actors, 79.
 - lives, 92.
 - theater, 79.
- Acts of Apostles, 22.
- Acts, law, 34.
- Acute diseases, 61.
- Ad valorem duty, 33.
- Adage, 82.
 - folk-lore, 39.
 - English lit, 82.
- Adam, 22.
- Addition, 51.
- Addresses, 80, n.
 - sermons, 25.
- Adept, 33.
- Adhesion, 53.
- Adirondacks, 91.
- Administration, 35.
- Administrator, 34.
- Admiralty, 35.
- Admission, 79.
 - amusements, 79.
 - school, 37.
- Adoption, 34.
- Adult, 17.
 - man, 17.
 - physiology, 61.
- Adulteration, 61, 66.
- Adultery, 17.
 - ethics, 17.
 - law, 34.
- Advent, Christ, 23.
- Adventists, 28.
- Adventures, 91.
- Advertising, 65.
- Advice, 17.
- Adviser, 17.
- Advocate, 34.
- Adz, 64.
- Aerolites, 52.
 - astronomy, 52.
 - geology, 55.
- Aeronautics, 65.
- Aesthetics, 70.
- Affections, 15.
- Affidavits, 34.
- Affinity, 54.
- Afghanistan, 91, n.
- Africa, 91.
 - antiquities, 91.

- botany, 58.
- geology, 55.
- history, 96.
- religions, 27.
- statistics, 31.
- travel, 91.
- African, 96, n.
- Afterdinner speech, 80.
- Agate, 55.
 - jewelry, 39.
 - geology, 55.
- Age, 31.
 - history of man, 57.
 - statistics, 31.
 - voters, 32.
 - world, 55.
 - zoology, 59.
- Aged, home for, 36.
- Agents, 34.
 - business, 65.
 - law, 34.
- Ages, 55.
 - archeology, 57.
 - geology, 55.
- Agnosticism, 14.
- Agnostics, 14.
 - heresy, 27.
 - philosophy, 14.
- Agrarianism, 33.
 - political economy, 33.
 - Roman history, 93.
- Agreement, 34.
 - ethics, 17.
 - law, 34.
- Agricultural, 63, n.
- Agriculture, 63.
 - co-operative, 33.
- Ague, 61.
- Ahaz, 22.
- Aid societies, 36.
- Aid to readers, 2.
- Air, 61.
 - chemistry, 54.
 - disinfection, 61.
 - physics, 53.
- Airships, 65.
- Air-rifle, 79.
- Alabaster, 55.
- Alarm-clocks, 64.
- Alarms, fire, 61.
 - administration, 35.
 - protection, 61.
 - signals, 65.
- Albigenses, 28.
 - French history, 94.
 - persecutions, 27.
 - sect, 28.
- Albums, 77.
- Alcohol, 17.
 - denatured, 64.
 - ethics, 17.
 - liquors, 66.
 - medicine, 61.
 - pol. science, 32.
- Alcove, 2, 72.
- Alder, 58.
- Aldermen, 35.
- Ales, 17.
 - ethics, 17.
 - liquor, 66.
 - pol. science, 32.
- Alexander, 92.
- Alex'n Library, 2.
 - philosophy, 18.
- Alfalfa, 63.
- Algae, 58.
- Algebra, 51.
- Algeria, 91, n.
- Alhambra, 94.

ALI-AMU

- architecture, 72.
- history, 94.
- Aliens, 32.
 - international law, 34.
 - naturalization, 32.
- Alimony, 34.
- Alkalies, 54.
 - chemical tech, 66.
 - chemistry, 54.
- Allegation, 34.
- Alleghanies, 91.
- Allegiance, 34.
 - law, 34.
 - naturalization, 32.
- Allegory, 82.
 - literature, 82.
 - religious, 24.
- Alliance, 34.
- Allopathy, 61.
- Allotment, 33.
- Alloys, 33.
 - coins, 33.
 - metal articles, 67.
- Allspice, 64.
- Allusion, 15.
- Alluvium, 55.
- Ally, 35.
- Almanacs, 52.
 - astronomy, 52.
 - statistics, 31.
- Alms, 17.
 - ethics, 17.
 - homes, 36.
 - pauperism, 33.
- Alphabet, 37, 65.
- Alphabets, 41.
- Alps, travel, 91.
- Altars, 24.
- Altruism, 17.
- Alum, 54.
- Aluminum, 55.
 - geology, 55.
 - ware, 64.
- Alumni, 37.
- Amalgamation, 66.
- Amalgums, 67.
- Amateurs, 79.
 - amusements, 79.
 - ethics, 17.
 - trades, 68.
- Amazons, 39.
- Ambassadors, 34.
 - internat'l law, 34.
 - pol. science, 32.
- Amber, 55.
 - geology, 55.
 - jewelry, 39, 64.
- Ambrose, 92, 27.
- Ambrosia, 29.
- Ambulance, 61.
- Ambush, 35.
- America, 91.
 - botany, 58.
 - geology, 55.
 - history, 97.
 - religious his. 27.
 - statistics, 31.
 - travel, 91.
- American, 97, n.
- Ammonia, 54.
 - chemical tech, 66.
 - chemistry, 54.
 - stimulants, 61.
- Ammunition, 35, 62.
- Amnesty, 34.
- Amos, 22.
- Amputation, 61.
- Amusements, 79.
 - ethics, 17.

- laboring classes, 33.
- Sunday, 26.
- Anabaptists, 28.
- Anagrams, 80, 82.
- Analogy, 16.
- Analysis, 51, n.
- Analytic, 51, n.
- Anarchy, 33.
- Anatomy, 61.
 - animal, 59.
 - human, 61.
 - plant, 58.
- Ancestry, 17.
 - biography, 92.
 - evolution, 57.
 - family, 17.
- Anchor, 65.
- Ancient. n.
- Andes, travel, 91.
- Anecdotes, 80.
 - literature, 82.
 - personal, 92.
 - religious, 25, 24.
- Anesthetics, 61.
- Angels, 23.
 - theology, 23.
 - sermons, 25.
- Anger, 17.
- Anglican, 28.
 - brotherhoods, 27.
 - church, 28.
 - creed, 23.
 - missions, 26.
- Anglo-Saxon, 94.
 - history, 94.
 - language, 42.
 - literature, 82.
- Animal, 59, n.
- Animalcule, 59.
- Animals, domestic, 63.
- Annals, 90, n.
- Annealing, 53.
- Annexation, 34.
- Annihilation, 23.
- Annals, 31.
- Annuities, 36.
 - insurance, 36.
 - public finance, 33.
- Anodynes, 61.
- Anointing, 61.
 - history, 27, 26.
- Anselm, 92, 27.
- Ant, 59.
- Anarctic, 91, n.
- Antelope, 59.
- Ante-Nicene church, 27, 28
- Anthem, 78.
 - music, 78.
 - public worship, 26.
- Anther, 58.
- Anthracite, 64.
 - fuel, 64.
 - geology, 55.
- Anthropology, 13.
 - mind and body, 13.
 - nat. his. of man, 57.
 - rel. doc. of man, 23.
- Anti-Christian, 29.
- Antidotes, 61.
- Anti-masonry, 36.
- Antiquities, 22.
 - Bible, 22.
 - classical, 91.
 - countries, 91.
 - customs, 39.
 - prehistoric, 57.
- Antiquity of man, 57.
- Antiseptic, 61.

ANT-ARB

- Anti-slavery, 97.
 - history, 97.
 - slavery, 32.
- Antitoxin, 61.
- Antitrinitarians, 28.
 - heresies, 27.
 - Unitarians, 28.
- Ants, 59.
- Anvil, 68.
- Apartments, 69.
 - architecture, 72.
 - building, 69.
 - domestic econ, 64.
- Apes, 59.
- Apiary, 63.
 - bee culture, 63.
 - zoology, 59.
- Apocalypse, 22.
- Apocrypha, 22.
- Apollo, 29.
- Apologetics, 23.
- Apoplexy, 61.
- Apostasy, 27.
- Apostles, 22.
- Apos' creed, 23.
- Apostolic church, 27, 28.
- Apothecary, 61.
- Apparatus, 53, n.
- Apparel, 64.
 - clothing, 64.
 - custom, 39.
- Apparitions, 13.
- Appellant, 34.
- Appendix, 80.
- Appendicitis, 61.
- Appetites, 17.
- Apples, 64.
 - culture, 63.
 - food, 64.
- Appointments, 35.
 - civil, 35.
 - teachers, 37.
- Appraise, 34.
- Apprenticeship, 33.
- Appropriations, 33.
 - finance, 33.
 - government, 35.
- Apricot, 64.
 - botany, 58.
 - culture, 63.
 - food, 64.
- Apron, 64.
 - clothing, 64.
 - custom, 39.
- Aquarium, 59.
- Aqueducts, 62.
 - engineering, 62.
 - water way, 65.
- Aqueous, 55.
- Arabia, 91.
 - history, 93.
 - rel. his, 27.
 - travel, 91.
- Arabian, n.
- Arabic, 49.
 - language, 49.
 - literature, 89.
 - philosophy, 18.
- Aramaic, 49.
 - language, 49.
 - literature, 89.
- Arbitration, 34.
 - capital and labor, 33.
 - internat. ethics, 17.
 - internat. law, 34.
- Arbor Day, 71.
 - parks, 71.
 - schools, 37.

- sermons, 25.
- Arbors, 71.
- Arcades, 72.
- Arch, 72, 71.
- Archaean Age, 55.
- Archaisms, 42.
- Archeology, 91.
 - ancient, 91.
 - Biblical, 22.
 - prehistoric, 57.
- Archery, 79.
- Arches, 72.
 - architecture, 72.
 - engineering, 62.
 - parks, 71.
- Architecture, 72.
- Arctic region, 91, n.
- Arena, 79.
 - amusements, 79.
 - architecture, 72.
- Argentine, geol, 55.
- Argentine Rep, 91.
 - history, 98.
 - rel. his, 27.
 - travel, 91.
- Argonauts, 29.
- Argument, 16.
- Arianism, 27.
- Aristocracy, 32.
- Aristotelianism, 18.
- Arithmetic, 51.
- Ark, 22.
- Arm, 61.
- Armaments, 62, 35.
- Armed, 34.
 - internat, law, 34.
 - military, 35.
- Armenia, 95.
- Armenian church, 28, n.
- Armies, 35. 62.
- Arminianism, 28.
- Armistice, 34.
 - internat. law, 34.
 - military, 35.
- Armor, 35.
- Armored vessels, 62, 35.
- Armories, 35, 62.
- Arms, 35.
 - artificial, 61.
 - military, 35.
- Army, 35.
- Army canteen, 35.
- Army, Salvation, 28, 26.
- Arrow, 35.
- Arsenals, 35.
- Arsenic, 54.
- Arson, 34.
- Art, 70.
 - fine, 70.
 - industrial, 60.
- Arteries, 61.
- Artesian wells, 62.
 - engineering, 62.
 - health, 61.
- Articulation, 80.
- Artillery, 35, 65.
- Artisans, 68, 92.
- Artists, 70, 92.
- Aryan, 57.
- Asbestos, 64.
 - domestic use, 64.
 - geology, 55.
- Ascension, 25.
- Ascensions, 65.
- Asceticism, 27.
 - heresy, 27.

ASH-ATT

- per'l rel, 24.
- Ash, 58.
- Ashes, 63.
- Ashtoreth, 29.
- Asia, 91.
 - antiquities, 91.
 - botany, 58.
 - geology, 55.
 - history, 95.
 - rel. his, 27.
 - travel, 91.
- Asiatic, 95, n.
- Asp, 59.
- Asparagus, 64.
 - culture, 63.
 - food, 64.
- Asphalt, 62.
 - engineering, 62.
 - geology, 55.
- Assassination, 34.
- Assassins, 92.
- Assault, 34.
 - law, 34.
 - military, 35.
- Assaying, 66.
 - chemical tech, 66.
 - engineering, 62.
- Assembly, 32.
- Assessment, 33.
 - business, 33, 65.
 - insurance, 36.
 - lodges, 36.
 - tax, 33.
- Assize, 34.
- Associated press, 7.
- Associations, 36.
 - building, 33.
 - business, 33, 65.
 - charity, 36.
 - educational, 37.
 - labor, 33.
 - lodges, 36.
- Assurance, 36.
- Assyria, 91, n.
- Astrology, 52.
- Astronomy, 52.
- Asylums, 36.
- Atheism, 14.
 - apologetics, 23.
 - natural theol, 21.
 - phil'c system, 14.
- Athens, 91.
 - ancient his, 93.
 - modern his, 99.
 - travel, 91.
- Athletics, 79.
 - amusement, 79.
 - health, 61.
- Atlantic, 91.
 - commerce, 65.
 - geology, 55.
 - travel, 91.
- Atlantic telegraph, 65.
- Atlases and maps, 91.
- Atmosphere, 55.
 - chemistry, 54.
 - geol. agent, 55.
- Atoms, 54.
- Atonement, 23.
 - christology, 23.
 - sermons, 25.
- Attachment, 34.
- Attack, 35.
- Attendance, 26.
 - church, 26.
 - school, 37.
- Attention, 15.
- Attestation, 34.
- Attic, 69.

- Attire, 64.
 - clothing, 64.
 - custom, 39.
- Attorneys, 34.
 - law, 34.
 - lives, 92.
- Attraction, 52.
 - astronomy, 52.
 - chem. affinity, 54.
 - capillary, 53.
- Attributes, 23.
- Auctions, 65.
 - business, 65.
 - law, 34.
- Augsburg Conf, 27, 28.
- Augustine, 92, 27.
- Augustinianism, 18.
 - philosophy, 18.
 - rel. his, 27.
- Augustinian monks, 27.
- Aurora, 52.
- Australasia, 91.
 - history, 99.
 - travel, 91.
- Australia, 91.
 - history, 99.
 - travel, 91.
- Austria, 91.
 - history, 94.
 - travel, 91.
- Authenticity, 22.
- Authority, 26.
 - church, 26.
 - civil, 35.
- Authors, 92.
- Author's rights, 65.
- Auto, 65.
- Autobiography, 92.
- Autocracy, 32.
- Autography, 65.
- Automatic, 65.
- Automobile, 65.
- Autotypes, 77.
- Autumn, 52.
- Avalanches, 55.
 - geology, 55.
 - travel, 91.
- Avesta, 89.
 - language, 49.
 - literature, 89.
 - religion, 29.
- Avoirdupois, 65, 38.
- Award, 37.
 - law, 34.
 - school, 37.
- Awl, 68.
- Awning, 69.
- Ax, 63.
- Axiom, 51.
 - logic, 16.
 - mathematics, 51.
- Axle, 65.
- Aztec, 97.

B

- Baal, 22.
- Babbitt metal, 67.
- Babies, 17.
- Baboons, 59.
- Babylon, 93.
 - Bible archeol, 22.
 - language cuneiform, 49.
 - religion, 29.

BAC-BAR

- Baccalaureate, 25.
 - college, 37.
 - sermons, 25.
- Bacchanalia, 39.
- Bacchus, 29.
- Bachelors, 17.
- Back, 61.
- Backache, 61.
- Backgammon, 79.
- Backward, 37.
- Bacon, 64.
- Baconianism, 19, 14.
- Bacteria, 61.
- Bad, 17.
- Badges, 36.
 - customs, 39.
 - heraldry, 92.
 - society, 36.
- Badger, 59.
- Badlands, 55.
- Bags, 65.
- Baggage, 65.
- Bagpipes, 78.
- Bail, 34.
- Baiting, 79.
- Baking, 64.
- Balcony, 69.
- Baldness, 61.
- Bale, 63.
- Ball, 79.
- Ballads, 81-89.
- Balloon, 65.
 - military, 35.
 - passenger, 65.
 - pleasure, 79.
- Ballot, 32.
- Balluster, 69.
- Bamboo, 58.
- Ban, 28, 26.
- Bananas, 64.
 - culture, 63.
 - food, 64.
- Band, 78.
- Band-cutter, 63.
- Banishment, 34.
- Banjo, 78.
- Bank, 33.
- Banknotes, 33.
 - engraving, 76.
- Bankruptcy, 34.
- Banners, 36.
 - custom, 39.
 - heraldry, 92.
 - society, 36.
- Banquets, 64.
 - social custom, 39.
- Bantams, 63.
- Baptism, 26.
- Baptistry, 26, 28.
- Baptists, 28.
- Bar, 34.
 - geology, 55.
- Barbarians, n.
- Barbary States, 96.
- Barbecue, 39.
- Barbed-wire, 63.
- Barber, 64.
 - domestic econ, 64.
 - business, 65.
- Bargain, 33.
 - pol. econ, 33.
 - business, 65.
- Barley, 63.
 - culture, 63.
 - food, 64.
- Barkeeper, 17.
 - ethics, 17.

BAR-BEE

- politics, 32.
- Barn, 63.
 - architecture, 72.
- Barometer, 53.
- Barracks, 35, 62.
- Barricade, 62, 35.
- Bars, 62.
 - harbor eng'g, 62.
 - geology, 55.
- Bartender, 17.
- Base ball, 79.
- Base-burners, 64.
- Bases, 54.
 - architecture, 72.
 - chemistry, 54.
- Basins, 55.
- Baskets, 64.
 - domestic, 64.
 - manufacturing, 67.
- Base-relief, 73.
- Bass, 78.
- Bass clarinet, 78.
- Bastard, 34.
- Bat, 59.
 - ballbat, 79.
- Baths, 61.
 - custom, 39.
 - health, 61.
- Battalion, 35.
- Batteries, 53.
 - electric, 53.
 - military, 35, 62.
- Battering ram, 35.
- Battle, 35.
 - panorama, 75.
- Bay window, 72, 69.
- Bayonet, 35.
- Bayou, 55.
- Bay rum, 54.
 - medicine, 61.
- Bazaar, 26.
 - church, 26.
 - business, 65.
- Beach, 55.
 - geology, 55.
 - travel, 91.
- Beacon, 65.
- Beads, 39.
 - archeology, 57.
 - customs, 39.
 - devotion, 24.
 - worship, 29.
- Beans, 64.
 - culture, 63.
 - food, 64.
- Bears, 59.
- Bear-baiting, 79.
- Beasts, 59.
- Beatitudes, 22.
 - sermons, 25.
- Beaux, 17.
- Beauty, 70.
- Beaver, 59.
- Bed, 64.
- Bedbugs, 64.
 - zoology, 59.
- Bedding, 64.
- Bedouins, 91.
 - history, 95.
- Bee, 63.
 - culture, 63.
 - zoology, 59.
- Beech, 58.
- Beef, 64.
- Beer, 17.
 - adulterations, 61.
 - drinking, 64.
 - ethics, 17.

BEE-BIB

- manufacture, 66.
- political, 32.
- Bees, 63.
 - culture, 63.
 - zoology, 59.
- Beet-sugar, 63.
 - chemical tech, 66.
 - culture, 63.
- Beetles, 59.
- Beets, 64.
 - culture, 63.
 - food, 64.
- Beggars, 17.
 - charity, 36.
 - pauperism, 33.
- Being, 11.
 - God, 23.
- Belfry, 26, 72.
- Belgium, 91, n.
 - history, 94.
- Belief, 23.
 - creed, 26.
- Bell, 26, 67.
- Bell-ringing, 78.
- Belle, 17.
- Belles-lettres, 80.
- Belligerency, 34.
- Bells, 26, 67.
- Bellows, 68.
- Belts, 62.
- Bench, 64.
- Benedictine, 26, 27.
- Benefactors, 36.
 - lives, 92.
- Beneficence, 26.
 - ethics, 17.
- Benefit insur, 36.
- Benevolence, 26.
 - ethics, 17.
- Benev't societies, 36.
 - church, 26.
- Bengal, 91, n.
 - history, 95.
- Benzine, 54.
- Bequest, 34.
- Bereavement, 39.
 - sermons, 25.
- Berkshire, 63.
- Berlin, 91.
- Berries, 64.
 - culture, 63.
 - food, 64.
- Berth, 91.
- Besiege, 35, 62.
- Best reading, 2.
- Bethrothal, 39.
- Betting, 17.
- Beverages, 64.
 - ethics, 17.
 - drinking, 64.
 - health, 61.
 - political, 32.
- Bible, 22, n.
 - apologetics, 23.
 - archeology, 22.
 - biography, 22.
 - canon, 22.
 - commentaries, 22.
 - criticism, 22.
 - exegesis, 22.
 - geography, 22.
 - history, 22.
 - inspiration, 22.
 - versions, 22.
- Bible in schools, 37.
- Bible schools, 26.
- Bible societies, 20.
- Biblical, n.
- Bibliography, 1.

- Bicycle, 65.
- pleasure, 79.
- Bier, 39.
- Bigamy, 17.
- ethics, 17.
- law, 34.
- Bilious, 61.
- Bill, 33.
- business, 65.
- law, 34.
- pol. econ, 33.
- Bill-board, 65.
- Billiards, 79.
- ethics, 17.
- Bimetalism, 33.
- Binder, 63.
- Binding books, 2, 68.
- Biographic, n.
- sermons, 25.
- Biography, 92.
- biblical, 22.
- Biology, 57.
- Birch, 58.
- Bird cages, 59.
- Birds, 59.
- Birth, 61.
- statistics, 31.
- Birthday, 39.
- party, 79, 64.
- Births, 61.
- statistics, 31.
- Bishops, 27, 26.
- Bison, 59.
- Bit, 68.
- bridle, 63.
- Bitumen, 64.
- geology, 55.
- Black-art, 13.
- Blackberries, 64.
- culture, 63.
- food, 64.
- Blackboards, 37.
- Blacking, 64.
- custom, 39.
- Black-leg, 17.
- Black-list, 33.
- Blackmail, 34.
- Blacksmithing, 68.
- Blanket, 64.
- Blast furnaces, 62.
- chemical tech, 66.
- Blasting, 62.
- Bleaching, 64.
- chemical tech, 66.
- Blessing, 26.
- Blights, 63.
- Blind, 36.
- homes, 36.
- education, 37.
- Blindness, 61.
- Blizzards, 55.
- Blockade, 34, 35.
- Blood, 61.
- Bloom, 58.
- Bloomers, 64.
- custom, 39.
- Blossom, 58.
- Blotters, 2, 65.
- Blouse, 64.
- clothing, 64.
- custom, 39.
- Blowpiping, 54.
- Blue, 53.
- Blue-books, 32.
- administration, 35.
- Bluffs, 55.
- Board, 64.

BOA-BRA

- Boarding, 64.
- Boarding school, 37.
- Board of health, 61.
- Board of trade, 65.
- Boards, 67.
- Boat, 65.
 - building, 69.
- Boating, 79.
 - amusement, 79.
 - business, 65.
- Bodily strength, 61.
- Body, 61.
- Body and mind, 13.
- Bog, 55.
- Boilers, 63.
- Boiling, 54.
 - heat, 53.
- Boils, 61.
- Bolts, 62.
- Bombs, 62, 35.
- Bondage, 32.
- Bonds, 33.
 - civil, 34.
 - finance, 33.
- Bones, 61.
 - animal, 59.
 - human, 61.
 - paleontology, 56.
- Bonnets, 64.
 - custom, 39.
- Bonus, 33.
- Book, 2.
 - auctions, 65.
 - binding, 2, 68.
 - plates, 9.
 - rarities, 9.
- Book-cases, 64. 2.
- Book-keeping, 65.
- Books, 2.
 - Book-selling, 65.
 - Books to buy, 2.
 - Boom, 33.
 - Boot, 64.
 - Boot-making, 68.
 - Booty, 34.
 - ethics, 17.
 - military, 35.
 - Borough, 35.
 - Boss, 33.
 - political, 32.
 - Boston Massacre, 97.
 - Botany, 58.
 - agriculture, 63.
 - gardening, 71.
 - Boundaries, 34.
 - Bounties, 35.
 - army, 35.
 - protection, 33.
 - Bow, 35.
 - Bowling, 79.
 - amusement, 79.
 - ethics, 17.
 - Boxing, 79.
 - amusement, 79.
 - ethics, 17.
 - law, 34.
 - Boy, 17.
 - Boycott, 33.
 - labor, 33.
 - law, 34.
 - Boys' clubs, 26, 36.
 - Brahmanism, 29.
 - Brain, 61.
 - Brakes, 62.
 - on vehicles, 65.
 - Brandy, 61.
 - drinking, 64.
 - ethics, 17.
 - health, 61.

- Brass instruments, 78.
- Brazil, 91, n.
 history, 98.
- Bread, 64.
- Breakfast foods, 64.
 health, 61.
- Breast, 61.
- Breathing, 61.
- Breech-loading, 68.
- Breeding, 63.
 zoology, 59.
- Brethren, United, 28.
- Breviaries, 28, 26.
- Brewed beverages, 17.
 chemical tech, 66.
 drinking, 64.
 ethics, 17.
 health, 61.
- Brewing, 66.
- Bribery, 34.
- Bric-a-brac, 73.
- Bricks, 69.
- Bridal customs, 39.
- Brides, 39.
- Bridges, 62.
- Briefs, 34.
- Brigands, 34.
- British, 94, n.
- Briton, 94.
- Brogue, 42.
- Brokerage, 34.
- Bromo, 61.
- Bronchus, 61.
- Bronchitis, 61.
- Bronze, 67.
- Bronze Age, 57.
- Brooders, 63.
- Brooms, 64.
- Brothel, 17.
- Brother, 17.
- Brotherhood, 25.
 church, 27.
 clubs, 36.
 labor, 33.
- Brushes, 64.
 paint, 75.
- Brussels carpet, 64.
- Brutes, 59.
- Buckwheat, 64.
 culture, 63.
 food, 64.
- Buddhism, 29.
- Buffalo, 59.
- Buffet, 64.
- Bug, 59.
- Buggy, 65.
- Bugle, 78.
- Bugs, 59.
- Buildings, 72, n.
- Bull-fights, 79.
- Bulletins, 65, 2.
- Bullion, 33.
- Bulls & bears, 65.
- Bulls, church, 27.
- Bunting, 74.
- Bureaucacy, 35.
- Bureaus, 64, 68.
 associations, 36.
- Burglar alarms, 65.
- Burglary, 34.
- Burial, 39.
 cemeteries, 71, 39.
 customs, 39.
 public health, 61.

BUR-CAN

- Burlesque, 82.
- Burning, 61.
- Burro, 63.
 - domestic, 63.
 - zoology, 59.
- Burying, 39.
- Business, 65.
 - colleges, 65, 37.
 - cooperation, 33.
 - ethics, 17.
 - methods, 65.
- Bust, 73.
- Butchers, 64.
- Butter, 64.
 - adulterations, 61.
 - artificial, 66.
- Butterflies, 59.
- Buttermilk, 64.
- Buttons, 64.
- Buttress, 62.
- Buying, 65.

C

- Cab, 65.
- Cabbage, 64.
 - culture, 63.
 - food, 64.
- Cabinet, 35.
- Cabinets, 64.
 - filing, 2.
 - manufacture, 68.
- Cabinets, photos, 77.
- Cables, 65, 38.
- Cadavers, 61.
- Cadets, 35.
 - education, 37.
- Cafes, 64.
- Cake, 64.
- Calamity, 61.
- Calcium, 54.
- Calculus, 51.
- Calendar, 52.
 - astronomy, 52.
 - ecclesiastical, 26.
 - law, 34.
- Calico, 64, 67.
- Calisthenics, 61.
- Call, 26.
- Calling, 26.
 - custom, 39.
 - ministerial, 26.
- Calling-cards, 26, 39.
- Calvinism, 28, 27.
- Camel, 63.
 - domestic, 63.
 - zoology, 59.
- Camera, 77.
- Camp life, 61.
 - health, 61.
 - military, 35.
- Campaigns, 32.
- Campbellism, 28.
- Camphor, 61.
 - chemistry, 54.
 - medicine, 61.
- Camping, 79.
 - military, 35.
 - outing, 79.
- Campus, 37.
- Canada, 91.

- Canadian, 97, n.
- Canal, 65.
 - commerce, 65.
 - engineering, 62.
- Canary birds, 64.
 - domestic, 64.
 - ornithology, 59.
- Cancer, 61.
- Candidate, 32.
 - ecclesiastics, 26.
 - politics, 32.
- Candles, 64.
- Candy, 64.
 - adulterations, 61.
 - health, 61.
 - making, 64.
- Cane, 63.
- Cannibalism, 27.
 - custom, 39.
 - rel. his., 27.
- Canning, 64.
 - chemical tech, 66.
 - domestic, 64.
 - health, 61.
- Cannon, 35, 62.
- Canoeing, 79.
- Canon, 22.
 - Bible, 22.
 - law, 34.
- Cantata, 78.
- Canteen, 35.
- Canticles, 22.
- Canvassing, 65.
 - awning, 69.
- Canyon, 91.
 - geology, 55.
 - travel, 91.
- Cap, 64.
 - clothing, 64.
 - custom, 39.
- Capes, 91.
 - clothing, 64.
 - geography, 91.
- Capital, 33.
- Capital pun't, 34.
- Capitation, tax, 33.
- Capitol, 72.
- Capes, 91.
 - clothing, 64.
 - geography, 91.
- Caps, 64.
 - clothing, 64.
 - military, 35, 62.
- Captain, 35.
 - military, 35.
 - ship, 65.
- Captives, 35.
 - custom, 39.
 - law, 34.
 - military, 35.
- Captures, 34.
- Car, 65.
- Car-building, 69.
- Caravan, 65.
- Carbolic acid, 61.
 - chemistry, 54.
- Carbon, 54.
- Carbonic acid, 61.
 - chemistry, 54.
- Carboniferous, 55.
 - age, 55.
 - fossils, 56.
- Carbon paper, 65, 2.
- Card catalog. 2.
 - business, 65.
 - library, 2.
 - parish, 26.
- Cardinals, 27.
- Catholic, 28.
 - historv. 27.

CAR-CAV

- Cards, 79.
 - ethics, 17.
 - games, 79.
- Caricature, 74.
- Carnage, 61.
- Carnival, 60.
- Carniverous, 59.
 - animals, 59.
 - plants, 58.
- Carol, 78.
- Carpentry, 69.
- Carpet designing, 74.
- Carpets, 64.
- Carriage, 65.
 - making, 68.
- Carrier, mail, 65.
 - pigeons, 59.
 - trade, 65.
- Cars, 65.
 - making, 69.
- Cart, 65.
- Cartoons, 74.
- Cartridges, 35.
 - hunting, 79.
 - military, 35, 62.
- Carving, 73.
 - art, 73.
 - meat, 64.
- Case, 34.
 - law, 34.
 - patient, 61.
- Casements, 62.
- Cases, 34.
 - law, 34.
 - patients, 61.
- Caskets, 39.
- Caste, social, 17.
- Castings, 67.
- Castles, 72.
 - traveling, 91.
- Castor oil, 61.
- Cast-iron, 67.
- Casts, 73.
 - iron, 67.
- Casualties, 61.
- Catacombs, 27.
- Catalog, 2.
 - trade, 65.
- Cataracts, 61.
 - geology, 55.
- Catarrh, 61.
- Catastrophe, 61.
- Catechism, 26.
 - belief, 23.
- Catechumen, 26.
- Caterer, 64.
- Cathedrals, 26.
 - architecture, 72.
 - travel, 91.
- Catholicism, 28.
- Cats, 63.
 - zoology, 59.
- Cattle, 63.
 - domestic, 63.
 - zoology, 59.
- Caucasian, 57.
- Caucuses, 32.
- Casuality, 12.
 - logic, 16.
 - philos. in gen'l, 10.
- Causation, 12, 10.
- Cause & effect, 12, 10.
- Cavalier, 94.
- Cavalry, 35.
- Cave, 55.
- Cave men, 57.

- Caves, 55.
 - prehistoric, 57.
- Ceilings, 69.
 - architecture, 72.
- Celebration, 60, n.
 - custom, 39.
- Celery, 64.
 - botany, 58.
 - culture, 63.
 - food, 64.
- Celestial, 52.
- Celibacy, 28.
 - ethics, 17.
- Cells, 57.
 - biology, 57.
 - plant, 58.
 - zoology, 59.
- Celluloid, 67.
 - domestic use, 64.
- Celt, 57.
 - history, 94.
- Cements, 69.
 - geology, 55.
- Cemeteries, 39.
 - gardening, 71.
- Census, 31.
- Central Amer., 91, n.
- Centralization, 35.
 - political sci, 32.
- Centrifugal, 53.
 - engineering, 62.
- Centripetal, 53.
 - engineering, 62.
- Cereals, 64.
 - culture, 63.
 - food, 64.
 - health, 61.
- Ceremonies, 26.
 - customs, 39.
- Certificates, 37.
- Chairs, 64, 68.
- Chalk, 55.
 - geology, 55.
 - school, 37.
- Challenges, 39.
 - sports, 79.
- Chambers, trade, 65.
- Champagne, 17.
 - drinking, 64.
 - ethics, 17.
 - health, 61.
 - political sci, 32.
- Champion, 79.
- Chance, 79.
 - ethics, 17.
- Chancery, 34.
- Channel, 65.
 - geography, 91.
- Chants, 78.
- Chapels, 26.
 - architecture, 72.
- Chaperon, 39.
 - ethics, 17.
- Chaplains, 26.
 - military, 35.
- Chapters, 22.
 - societies, 36.
- Character, 17.
- Charades, 79.
- Charcoal, 64.
 - art, 74.
 - fuel, 64.
 - medicine, 61.
- Charge, 26.
 - church, 26.
 - debt, 65.
 - library, 2.
- Charities, 17.
- Charity, 17.
 - church, 26.

CHA-CHR

- education, 37.
- ethics, 17.
- societies, 36
- Chart, 91.
 - astronomy, 52.
 - Bible, 22.
- Charters, 35. n.
 - business, 65, 34.
- Chartists, 32.
- Charts, 91.
 - astronomy, 52.
 - geology, 55.
- Chase, 79.
- Chasing, 73.
- Chastity, 17.
- Chateaux, 72.
- Chattels, 34.
- Chautauqua, 37.
- Cheating, 17.
 - games, 79.
 - school, 37.
- Checkers, 79.
- Checks, 33.
- Cheers, college, 37.
- Cheese, 64.
 - food, 64.
 - making, 63.
- Chemical tech, 66.
 - chemistry, 54.
- Chemicals, 54.
- Chemistry, 54.
 - chemical tech, 66.
- Cherries, 64.
 - culture, 63.
 - food, 64.
- Chess, 79.
 - ethics, 17.
- Chicago, 91, n.
- Chicken-pox, 61.
- Child-labor, 33.
 - law, 34.
- Childbirths, 61.
 - statistics, 31.
- Children, 17.
 - clubs, 36.
 - ethics, 17.
 - health, 61.
 - home education, 37.
 - kindergarten, 37.
 - school, 37.
- Chili, 91.
- Chilian, 98, n.
- Chimes, 78.
- Chimneys, 69.
- China, 91.
- Chinaware, 64.
- Chinese, 95, n.
- Chirographv. 65.
- Chivalry, 39.
 - history, 94.
- Chloroform, 61.
- Chlorofyll, 58.
- Chocolate, 64.
 - manufacture, 66.
- Choir, 78.
 - church, 26.
- Cholera, 61.
- Chop-sticks, 39.
- Chorus, 78.
 - church, 26.
- Christ, 23.
 - sermons, 25.
- Christening, 26.
 - custom, 39.
- Christian, n.
 - apologetics, 23.
 - church, 26.
 - doctrines, 23.

- education, 37.
- ethics, 17.
- federation, 28.
- institutions, 26.
- sects, 28.
- socialism, 33.
- Christian Endeavor, 26.
- Christianity, 23.
 - evidences, 23.
 - history, 27.
 - sermons, 25.
- Christians, 26.
 - biography, 92.
- Christmas, 25.
 - customs, gifts, 39.
 - music, 78.
 - sermons, 25.
- Christology, 23.
- Chronicles, 22.
- Chronics, 61.
- Chronology, 90.
 - astronomy, 52.
 - Bible, 22.
 - history, 90.
- Church, 26.
 - apostolic, 28, 27.
 - architecture, 72.
 - attendance, 26.
 - authority, 26.
 - bells, 67.
 - benevolence, 26.
 - Christian, 28.
 - fathers, 28, 27.
 - federation, 28.
 - history, 27.
 - members, 26.
 - music, 78.
 - polity, 26.
 - school, 37, 26.
 - sect, 28.
 - work, 26.
- Church & State, 32.
 - address, 25.
 - civil, 32.
- Cider, 64.
 - chemical tech, 66.
 - drinking, 64.
 - ethics, 17.
- Cigar, 17.
 - ethics, 17.
 - health, 61.
- Cigarette, 17.
 - ethics, 17.
 - health, 61.
- Cipher writing, 65.
- Circuit courts, 34.
- Circulating library, 2.
- Circulars, 65.
- Circumnavigation, 91.
- Circus, 79.
 - ethics, 17.
- Cisterns, 62.
- Cities, 35, n.
 - maps, 91.
- Citizen, 32.
- Citizens' duties, 17.
- Citizenship, 32.
 - law, 34.
 - political science, 32.
- City, 35, n.
 - map, 91.
- City Missions, 26.
- City transit, 65, 38.
- Civics, 35.
- Civil authority, 35.
 - engineering, 62.
 - government, 35.
 - law, 34.
 - political science, 32.
- Civilization, 90.

CLA-COC

- addresses, 25.
- Claims, 34.
- Clairvoyance, 13.
- Clam, 64.
 - zoology, 59.
- Clans, 32.
 - history, 57.
 - political sci., 32.
- Clarinet, 78.
- Class, 37.
- Classes, 33.
 - education, 37.
 - ethics, 17.
 - laboring, 33.
- Classical, 37, n.
 - education, 37.
 - literature, 87-88.
- Classics, 81-89.
- Classification, 2, n.
- Clay, 55.
- Cleanliness, 61.
- Clearinghouse, 33.
- Cleavage, 55.
- Clematis, 58.
- Clergy, 26, 92.
 - biography, 92.
 - work, 25.
- Clerk, 33.
 - business, 65.
- Cliff, 55.
- Cliff dwellers, 57.
- Climate, 52.
 - astronomy, 52.
 - health, 61.
- Climbers, 58.
 - plants, 58.
 - birds, 59.
- Clinics, 61.
- Clippings, 2.
- Clock, 64.
 - chronology, 52.
 - domestic, 64.
 - making, 68.
- Cloisters, 27.
- Cloth, 64.
 - manufacturing, 67.
- Clothes, 64.
 - making, 67.
- Clothing, 64.
 - custom, 39.
 - dress, 64.
 - making, 67.
- Clouds, 55.
- Clover, 63.
- Clubs, 36.
 - church, 26.
 - educational, 37.
 - secret, 36.
- Coaching, 79.
- Coal, 64.
 - fuel,
 - geology, 55.
- Coast, 91.
 - geology, 55.
 - maps, 91.
- Coasting, 79.
- Coat, 64.
 - custom, 39.
- Coat of arms, 39.
 - custom, 39.
 - military, 35.
- Cobbler, 68.
- Cocain, 61.
- Cock-fighting, 79.
 - ethics, 17.
- Cocoa, 64.
- Cocoanut, 64.

- culture, 63.
- food, 64.
- Cocoon, 59.
 - culture, 63.
 - zoology, 59.
- Cod, 64.
 - food, 64.
 - zoology, 59.
- Codes, 34.
 - law, 34.
 - telegraph, 65.
- Codex, 22.
 - Bible, 22.
 - class, 37.
- Co-education, 37.
- Coffee, 64.
 - culture, 63.
 - food, 64.
- Cofferdams, 62.
- Coffins, 39.
 - customs, 39.
 - public health, 61.
- Coils, 53.
- Coinage, 33.
- Coins, 33.
- Coke, 64.
 - fuel, 64.
 - metallurgy, 66.
- Cold, 61.
 - hygiene, 61.
 - physics, 53.
- Colds, 61.
- Colic, 61.
- Collar, 64.
- Collections, 63, n.
 - business, 65.
 - church, 26.
- College, 37.
 - agricultural, 63.
 - architecture, 72.
 - business, 65.
 - educational, 37.
- Collieries, 62.
 - engineering, 62.
 - labor, 33.
- Collision, 65.
- Colonies, 32.
- Colonades, 72.
- Color, 53.
- Colored races, 57.
 - political sci, 32.
- Coloring, 64.
 - domestic, 64.
 - dyeing, 66.
- Colors, 75.
 - painting, 75.
 - physics, 53.
- Colossians, 22.
- Colporteur, 26.
- Colt, 63.
- Columbia, (See U. S.)
- Columbia, 91.
- Columbian, 98, n.
- Comb, 64.
- Combat, 79.
- Combinations, 33.
- Combustion, 54.
- Comedy, 82.
- Comets, 52.
- Comic works, 82.
- Commandments, 22.
 - sermons, 25.
- Commemorative, 25, n.
- Commendations, 17.
 - ethics, 17.
 - school, 37.
- Commentaries, 22.

COM-CON

- Bible, 22.
- law, 34.
- Commerce, 65.
 - business, 65.
 - law, 34.
- Commercial agents, 65.
- Common, n.
- Communication, 65.
- Communion, 26.
 - sacrament, 26.
 - sermons, 25.
- Communism, 33.
- Communities, 33.
- Compact, 34.
- Companies, 65.
 - associations, 36.
 - business, 65.
 - law, 34.
- Comparative, n.
- Compass, 53.
- Competition, 33.
 - business, 65.
 - labor, 33.
- Complexion, 61.
- Composition, 80-89.
- Compounds, 54.
- Comptometer, 65.
- Concern, 65.
- Concert, 78.
 - amusement, 79.
 - music, 78.
- Concordances, 22.
- Concrete, 62.
 - building, 69.
 - city, 35.
 - engineering, 62.
- Concretion, 55.
- Condensers, 53.
 - chemistry, 54.
 - physics, 53.
- Condensed milk, 64.
- Condolence, 39.
- Conduct, 17.
- Conduits, 62.
- Confectionery, 64.
- Confederation, 32, n.
- Conference, 26.
- Confession, 26.
 - Christian, 26.
 - Catholic, 28.
 - doctrine, 23.
- Confessional, 28.
- Confession creeds, 23.
- Confinement, 36.
 - education, 37.
 - law, 34.
 - prison, 36.
- Confirmation, 26.
- Conflagrations, 61.
- Conflict, 17.
 - duties, 17.
 - laws, 34.
- Conformity, church, 28.
- Confucianism, 29.
- Congregationalism, 28.
- Congress, 32, 34.
- Congressional acts, 34.
- Conic sections, 51.
- Conjunctions, 52.
- Conquests, 34.
 - internat'l, law, 34.
 - military, 35.
- Conscience, 17.
 - sermons, 25.
- Conscriptions, 35.
- Consecration, 26.
 - sermons, 25.

- Conservatory, 78.
- Consonants, 42.
- Conspiracies, 34.
- Constables, 35.
 - administration, 35.
 - law, 34.
- Constellations, 52.
- Constitutions, 34.
 - government, 34.
 - societies, 36.
- Consuls, 32.
- Consumption, 61.
- Contagious diseases, 61.
- Contested election, 32.
- Continents, 55.
- Contraband, war, 34.
- Contract system, 33.
 - prison, 36.
- Contraction, 65.
- Contracts, 34.
 - building, 69.
 - ethics, 17.
 - law, 34.
- Conundrums, 79.
- Conventions, 26, n.
 - church, 26.
 - political, 32.
- Convents, 27.
 - architecture, 72.
 - education, 37.
 - history, 27.
- Conversion, 26.
 - church, 26.
 - personal rel, 24.
- Converts, 26.
- Conveyances, 34.
 - law, 34.
 - transportation, 65.
- Convict labor, 33.
- Convicts, 36.
 - law, 34.
 - prison, 36.
- Convocation, 26, 37.
- Cooks, 64.
- Cook-book, 64.
- Cookery, 64.
 - school, 37.
- Coolies, 32.
- Cooper, 68.
- Co-operation, 33.
- Copper, 55, n.
 - coins, 33.
 - engravings, 76.
 - geology, 55.
- Coptic church, 28.
- Copy & proof, 2.
 - business, 65.
- Copying presses, 65.
- Copyrights, 34.
 - law, 34.
 - publishing, 65.
- Coquetry, 17.
- Coral reefs, 55.
- Corals, 59.
 - geology, 55.
- Corinthians, 22.
- Corn, 63.
 - agriculture, 63.
 - market, 65.
- Corner, 65.
 - market, 65, 38.
- Cornet, 78.
- Cornices, 72, 69.
- Corns, 61.
- Corona, 52.
- Coronations, 39.
- Coroners, 35.

COR-CRA

- death, 39.
- Corporal punishment, 34.
 - law, 34.
 - prisons, 36.
- Corporate indus, 33.
 - business, 65.
 - political econ, 33.
- Corporations, 36, n.
 - associations, 36.
 - law, 34.
- Correction houses, 36.
- Correspondence, 65.
 - letter-writing, 80.
- Cosmogomy, 11.
- Cossacks, 94.
- Customs, 39.
 - associations, 36.
 - funeral, 39.
 - school, 37.
- Cot, 64.
- Cottages, 72.
- Cotton, 63.
 - culture, 63.
 - manufacture, 67.
- Couch, 64.
- Coughs, 61.
- Council, 35.
 - church, 26.
 - state, 35.
- Counsel, 17.
- Counterfeiting, 33.
 - law, 34.
- Country, 63.
- County, 35.
- Courses, 37.
- Court, 34, n.
 - administration, 35.
 - ecclesiastical, 26.
 - law, 34.
 - martial, 34.
- Court-customs, 39.
 - law, 34.
- Courtesy, 17.
- Courts, 34.
 - ecclesiastical, 26.
- Courtship, 17.
- Cousins, 17.
 - biography, 92.
 - ethics, 17.
 - law, 34.
- Covenants, 26.
 - beliefs, 23.
- Covenanters, 27.
- Covetousness, 17.
 - sermons, 25.
- Cow, 63.
 - zoology, 59.
- Cowboy, 63.
- Cowpox, 61.
- Cowardice, 17.
- Cows, 63.
 - zoology, 59.
- Crabs, 59.
- Cradles, 61.
- Cradling, 63.
- Cramp, 61.
- Cranberries, 64.
 - culture, 63.
 - food, 64.
- Cranes, 62.
- Craniometry, 61.
- Craters, 55.
- Crayfish, 59.
- Crayon, 37.
 - drawing, 74.
- Crazy, 36.
 - health, 61.

- homes, 36.
- psychology, 15.
- Cream, 63.
- dairy, 63.
- food, 64.
- Creation, 23.
- metaphysics, 11.
- origin, 57.
- theology, 23.
- Creative power, 15.
- Creator, 23.
- Creature, 59.
- Credibility, 22, n.
- Credit, 65.
- business, 65.
- library, 2.
- Creditor, 65.
- Creeds, 23.
- church, 26.
- sermons, 25.
- theology, 23.
- Cremation, 39.
- public health, 61.
- Creole, 98.
- Cresolene, 61.
- Crib, 63.
- Cribbage, 79.
- Cribbing, 37.
- corn, 63.
- Cricket, 79.
- Crimes, 34.
- Criminals, 34.
- classes, 33.
- prison, 36.
- Criticism, 22, n.
- art, 70.
- Biblical, 22.
- dramatic, 79.
- literary, 80.
- music, 78.
- Crochet, 64.
- Crockery, 64.
- art, 73.
- Crocodiles, 59.
- Crops, 63.
- Croquet, 79.
- Cross, 23.
- Custom, 39.
- doctrine, 23.
- symbol, 24.
- Croup, 61.
- Crow, 59.
- Crown, 32.
- Government, 35.
- Crucifix, 24.
- Crucifixion, 25.
- Cruelty, 17.
- Cruisers, 62, 35.
- Cruising, 62.
- amusement, 79.
- military, 62, 35.
- Crusades, 27.
- Cruse, 57.
- Crutch, 61.
- Crystals, 54.
- chemistry, 54.
- geology, 55.
- Cucumbers, 64.
- culture, 63.
- Cuffs, 64.
- Cult, 26.
- creed, 23.
- Cultivation, 63.
- Culture, 37.
- agriculture, 63.
- education, 37.
- vocal, 78.
- Cuneiform writing, 49.

CUP-DEB

- Cup, 64.
 - archeology, 57.
- Cupid, 29.
 - love, 17.
 - mythology, 29.
- Cures, 61.
 - faith, 22.
 - medicine, 61.
 - science (Christian), 28.
- Curfew, 35.
- Currants, 64.
 - culture, 63.
 - food, 64.
- Currency, 33.
- Currents, 55.
 - geography, 91.
- Curriculum, 37.
- Curtain, 64.
- Cushion, 64.
- Cuspidores, 64.
- Customs, 39.
 - manners, 39.
 - student, 37.
 - tax, 33.
- Cut glass, 64.
- Cutlery, 64.
 - manufacture, 67.
- Cycling, 65.
 - pleasure, 79.
- Cyclometer, 65.
- Cyclones, 55.
 - disaster, 61.
- Cyclopedias, 3.
- Cyclops, 29.
- Cynic, 10, 18.
- Cypher writing, 65.
- Czar, 94.
 - administration, 35.

D

- Dairying, 63.
- Daisy, 58.
 - gardening, 71.
- Dams, 62.
- Damages, 34.
- Dancing, 79.
 - amusement, 79.
 - customs, 39.
 - ethics, 17.
- Daniel, 22.
- Darwinism, 57.
- Dates, 90.
 - astronomy, 52.
 - Biblical, 22.
 - history, 90.
- Daughter, 17.
- David, 22.
- Day, 33.
 - astronomy, 52.
 - labor, 33.
- Deacon, 26.
- Dead, 61.
 - funeral, 39.
- Deaf, 61.
 - disease, 61.
 - hospital, 36.
- Death, 61.
 - funeral, 39.
 - statistics, 31.
- Debates, 80.
 - college, 37.

- parliamentary, 32.
- rhetoric, 80.
- Debts, 65.
 - business, 65.
 - ethics, 17.
 - pol. econ, 33.
- Decalog, 22.
- Decimal, 51.
- Declamation, 80.
- Declaration, 34.
- Decomposition, 54.
- Decoration, 74.
 - architecture, 72.
- Decoration Day, 25, 97.
- Decorative art, 74.
- Decorum, 17.
- Decrees, 26.
 - administration, 35.
 - church, 26.
 - law, 34.
- Decretals, 28.
- Dedication, 26.
 - church, 26.
 - sermons, 25.
- Deduction, 16.
- Deeds, 34.
- Deer, 59.
- Deer hunting, 79.
- Defeat, 35, n.
- Defense, 23.
 - apologetics, 23.
 - military, 35.
- Defensive, 62.
- Deformities, 61.
 - home, 36.
- Defraud, 34.
- Degeneration, 57.
- Degrees, 37.
 - educational, 37.
 - societies, 36.
- Deism, 23.
 - apologetics, 23.
 - phil. system, 14.
 - nat. theol, 21.
- Deists, 23.
- Deity, 23.
- Delegates, 26.
 - church, 26.
 - political, 32.
 - societies, 36.
- Delirium, 61.
 - ethics, 17.
- Deltas, 55.
- Deluge, 55.
 - Biblical, 22.
- Delusion, 13.
- Demagogy, 32.
- Demand & supply, 33.
- Democracy, 32.
- Demon, 23.
- Demonetization, 33.
- Demonology, 23.
- Dendrology, 58.
- Denim, 64.
- Denizen, 32.
- Denominations, 28.
- Density, 53.
 - earth, 52.
 - gravity, 53.
- Dentistry, 61.
- Denudation, 55.
- Dependent, 32.
 - sociology, 26, 30.
- Department, 17.
 - school, 37.
- Deposition, 34.

DEP-DIS

- geology, 55.
- Depot, 65.
- Depravity, 23.
- Deputy, 35.
 - law, 34.
- Derangement, 13.
- Derivatives, 42.
- Descent, 57.
 - genealogy, 92.
- Deserts, 55.
- Design, 74.
 - architecture, 72.
- Designing, 74.
- Desks, 65.
 - education, 37.
 - home, 64.
 - library, 2.
 - office, 65.
- Despotism, 32.
- Dessert, 64.
- Detectives, 35.
- Deuteronomy, 22.
- Devil, 23.
- Devotions, 24.
 - church, 26.
 - personal, 24.
 - sermons, 25.
- Dial, 52.
- Dialectics, 16.
- Dialects, 42-49.
- Dialogs, 80.
 - amusement, 79.
- Diamonds, 55.
 - customs, 39.
 - dress, 64.
 - geology, 55.
- Diaries, 91.
 - life, 92.
 - travel, 91.
- Dice, 79.
 - ethics, 17.
- Dictatorship, 32.
- Diction, 80.
- Dictionaries, 42-49.
- Dictionary (quot), 80.
- Didactics, 24.
- Diet, 61.
- Digestion, 61.
- Digests, 34.
- Dikes, 55.
 - engineering, 62.
 - geology, 55.
- Diluvial, 55.
- Dime, 33.
- Dining, 64.
- Dinners, 64.
- Diocese, 28, 26.
- Diphtheria, 61.
- Diploma, 37.
- Diplomacy, 32.
 - internat'l law, 34.
 - pol. sci, 32.
- Direct tax, 33.
- Director, 37, n.
- Directory, 31.
 - city, 35.
 - statistics, 31.
- Disasters, 61.
 - calamities, 61.
 - railroad, 65.
 - travel, 91.
- Disciples, 22.
 - apostolic, 22.
 - sect, 28.
- Discipline, 37.
 - church, 26.
 - military, 35.
 - school, 37.

- Discount, 33.
- Discourses, 80.
 - sermons, 25.
- Discoveries, 91.
- Disease 61.
- Disfranchisement, 32.
- Dishes, 64.
- Disinfection, 61.
- Disinherit, 30.
- Dispensaries, 61.
 - hospitals, 36.
- Dispensation, 23.
- Display, 79.
 - business, 65.
- Dissection, 61.
 - biology, 57.
 - ethics, 17.
 - school, 37.
- Dissipation, 17.
 - disease, 61.
- Distances, 52.
- Distillation, 66.
 - chemical tech, 66.
 - chemistry, 54.
- Distribution, 65.
 - pol. econ, 33.
- Divination, 13.
- Divine, 23.
- Diving, 62.
- Diving rod, 62.
- Divinity schools, 37.
- Division, 51.
- Divorce, 34.
 - ethics, 17.
 - law, 34.
- Docks, 62.
 - engineering, 62.
 - trade, 65.
- Doctor, 61.
- Doctrinal, 23.
 - sermons, 25.
 - theology, 23.
- Doctrines, 23.
- Documents, 34.
- Dog, 63.
 - domestic, 63.
 - tax, 33.
 - zoology, 59.
- Dogma, 23.
 - history, 27.
- Dogmatic, 23.
 - sermon, 25.
 - theology, 23.
- Dogmatics, 23.
- Dogs, 63.
 - domestic, 63.
 - zoology, 59.
- Doll, 79.
 - toy, 64.
- Dollar, 33.
- Domain, 33.
 - law, 34.
- Domes, 72.
- Domestic, 64.
 - animals, 63.
 - duties, 17.
 - economy, 64.
 - ethics, 17.
 - medicine, 61.
 - science, 64.
 - service, 64.
 - trade, 65.
 - worship, 24.
- Domicile, 34.
 - law, 34.
 - pol. sci, 32.
- Dominican, 27.
- Dominoes, 79.

DON-DUN

- Donations, 26.
- Donkeys, 63.
 - domestic, 63.
 - zoology, 59.
- Doors, 69.
 - architecture, 72.
- Doric, 72.
- Dormitories, 37.
 - architecture, 72.
- Doubt, 12.
 - sermon, 25.
- Dower, 34.
- Doxology, 78.
- Draftsman, 72.
- Drafts, 33.
- Drainage, 62.
 - city, 35.
 - engineering, 62.
 - farm, 63.
- Drama, 81-87.
- Dramas, 79.
 - amusement, 79.
 - history, 80.
 - miracles, 82.
 - moral ethics, 17.
 - sacred, 24.
- Drapery, 64.
- Drawbridge, 62.
- Drawing, 74.
 - books, 74.
 - education, 37.
 - engineering, 62.
 - mechanical, 62.
 - pictures, 74.
- Drawings, 74.
 - architecture, 72.
- Draying, 65.
- Dreams, 13.
- Dredging, 62.
- Dress, 64.
 - customs, 39.
- Dress-making, 64.
 - custom, 39.
- Drill, 35.
 - military, 35.
 - school, 37.
- Drilling, 62.
 - engineering, 62.
 - military, 35.
- Drinking, 17.
 - ethics, 17.
 - health, 61.
 - politics, 32.
- Drives, 71.
- Driving, 79.
- Dropsy, 61.
- Drowning, 61.
- Drugs, 61.
 - business, 65.
 - chemistry, 54.
- Druids, 29.
- Drums, 79.
 - music, 78.
- Drunk, 17.
 - health, 61.
- Dry docks, 62.
- Dualism, 11.
- Ducks, 63.
- Dueling, 79.
 - customs, 39.
 - ethics, 17.
- Dumb, 36.
 - homes, 36.
 - schools, 37.
- Dumbbells, 61.
 - amusement, 79.
 - health, 61.
- Dun, 65.

DUN-EGY

- Dunes, 55.
- Dungeons, 36.
- Dunkers, 28.
- Duplications, 65.
- Dutch, 94, n.
- Duties, 17.
 - citizen, 17.
 - officers, 17.
 - parents, 17.
 - servants, 17.
 - social, 17.
 - tax, 33.
- Dwarfs, 57.
- Dwellings, 69.
- architecture, 72.
- Dyeing, 64.
 - chemical tech, 66.
 - cloth, 64.
- Dyes, 66.
- Dykes, 62.
 - engineering, 62.
 - geology, 55.
- Dynamics, 53.
- Dynamite, 66.
 - engineering, 62.
- Dynamo, 53.
- Dyspepsia, 61.

E

- Eagles, 59.
- Ear, 61.
- Earrings, 39.
 - dress, 64.
- Earth, 52.
- Earthquake, 61.
 - geology, 55.
- Earthworks, 62.
- Easter, 26.
 - sermons, 25.
- Eastern churches, 28.
- Eating, 64.
 - custom, 39.
 - health, 61.
- Ecclesiastes, 22.
- Ecclesiastical, 27, n.
- Eclecticism, 14, 10.
- Eclipses, 52.
- Economics, 33.
- Economy, 64.
 - domestic, 64.
 - ethics, 17.
 - political, 33.
- Ecstasy, 24.
- Ecuador, 91, n.
- Eczema, 61.
- Eden, 22.
 - biology, 57.
- Edicts, 27.
 - church, 27.
 - government, 35.
- Editions, 2.
- Editorials, 7.
- Education, 37.
- Educators, 37.
 - lives, 92.
- Effect & cause, 12.
- Eggs, 64.
 - zoology, 59.
- Egotism, 10.
- Egypt, 91.

EGY-ENU

- Egyptian, 96, n.
- Elders, 26, 27.
- Election, 32.
theolog. 23.
- Electives, 37.
- Electricity, 53.
engineering, 62.
heat & light, 69.
railways, 65.
signals, 53, 65.
- Elementary, 37, n.
- Elements, 54.
- Elephants, 59.
- Elevation, 62.
- Elevators, 62.
building, 69.
grain, 65.
- Elocution, 80.
- Eloping, 39.
law, 34.
- Eloquence, 80.
- Elves, 39.
- Emanation, 12, 10.
- Emancipation, 97, n.
- Embalming, 39.
bodies, 39.
health, 61.
- Embankments, 62.
- Embargo, 34.
U. S. history, 97.
- Embassadors, 34.
law, 34.
pol. sci, 32.
- Emblems, 92.
religious, 24.
- Embossings, 76.
- Embroidery, 64.
- Embryology, 59.
plant, 58.
zoology, 59.
- Emergencies, 61.
- Emigration, 32.
- Emotions, 15.
- Emperors, 35.
lives, 92.
- Empiricism, 14, 10.
- Employes, 33.
- Employers, 33.
- Employment, 33.
- Empress, 35.
lives, 92.
- Enamel, 75.
chemical tech, 66.
- Encyclopedias, 3.
- Endeavor, 26.
- Endless punish't, 23.
- Endowment, 37, n.
- Engine, 62.
locomotive, 65.
- Engineering, 62.
- England, 91.
- English, 94, n.
- Engraving, 76.
- Engrossing, 65.
- Enlistment, 35.
- Enoch, 22.
- Ensigns, 92.
religious, 24.
- Entail, 34.
- Entertainments, 79.
amusements, 79.
church, 26.
licenses, 35.
- Entomology, 59.
- Enunciation, 80.

- Envelopes, 65, 2.
- Environment, 57.
- Envy, 17.
- Ephesians, 22.
- Epic poetry, 82, n.
- Epicureanism, 18.
- Epidemics, 61.
- Epigrams, 82.
- Epilepsy, 61.
- Ephiphany, 26, 27.
- Episcopacy, 28.
- Epistles, 22.
- Epitaphs, 71, 39.
 - genealogy, 92.
 - monuments, 71, 39.
- Epochs, 90.
- Equality, 17.
 - classes, 33.
- Equator, 91.
- Equinox, 52.
- Equipment, 35.
 - armies, navy, 35.
- Equity, 34.
- Erosion, 55.
- Eruptions, 55.
- Eschatology, 23.
- Eskimo, 99.
- Essays, 80-89.
- Essenes, 29.
- Estates, 34.
- Esther, 22.
- Esthetics, 70.
- Etching, 76.
- Eternal life, 23.
 - sermons, 25.
- Eternity, 23, 21.
- Ethics, 17.
- Ethnic religions, 29.
- Ethnology, 57.
- Etiquette, 17.
 - custom, 39.
 - ethics, 17.
- Etymology, 42-49.
- Eucharist, 26.
- Euchre, 79.
 - cards, 79.
 - ethics, 17.
- Eulogies, 92.
 - lives, 92.
 - sermons, 25.
- Europe, 91.
- European, 94, n.
- Evangelism, 28.
 - sermons, 25.
- Evaporation, 53.
- Evening schools, 37.
- Evidence, 34.
- Evidences, 23.
- Evil, 23, 21.
- Evolution, 57.
 - theology, 21.
- Examination, 37.
 - civil, 35.
 - post mortem, 61.
 - school, 37.
- Excavation, 62.
- Excavations, 91.
 - archeology, 91.
 - engineering, 62.
- Exchange, 33.
- Excise, 33.
- Excommunication, 28, 26.
- Execution, 34.
- Executive, 35.

EXE-FAL

- Exegesis, 22.
- Exercise, 61.
 - amusement, 79.
 - health, 61.
- Exhibitions, 60.
 - art, 70.
 - industrial, 60.
 - international, 60.
 - school, 37.
- Exile, 34.
- Exodus, 22.
- Expansion, 32.
- Expatriation, 34.
- Expenditure, 65.
 - business, 65.
 - private, 64.
 - public, 33.
- Exploitations, 62.
- Explorations, 91.
- Explosives, 66.
- Export duties, 33.
- Exports, 65.
 - statistics, 31.
 - trade, 65.
- Expositions, 60.
 - industrial, 60.
 - sermons, 25.
- Express companies, 65.
- Expression, 80.
 - elocution, 80.
 - music, 78.
- Extatics, 13.
- Extemporaneous, 80.
- Extinct species, 56.
- Extraction, teeth, 61.
- Extracts, 82.
- Extradition, 34.
- Eye, 61.
- Ezekiel, 22.
- Ezra, 22.

F

- Fables, 82.
- Fabrics, 67.
- Face, 61.
- Faction, 32.
- Factories, 67.
 - employes, 33.
- Faculty, 37.
 - mind, 13, 15.
- Fads, 39.
- Failures, 33.
 - business, 65.
 - ethics, 17.
- Fainting, 61.
- Fairies, 39.
- Fairs, 60.
- Fairy tales, 29.
 - literature, 82.
- Faith, 23.
 - cure, 28.
 - sermons, 25.
- Fakes, 34.
 - business, 65.
- Fall of man, 23.
- Fallacies, 16.
- Falls, 91.
 - geology, 55.
 - travel, 91.
- False, 17.

- Fame, 17.
 life, 92.
- Family, 17.
 devotions, 24.
 history, 92.
- Famine, 61.
- Fanaticism, 24.
- Fancy, 15.
- Fancy-work, 74.
 art, 74.
 domestic, 64
- Fan, 64.
- Farces, 79.
 amusements, 79.
 literature, 82.
- Farewells, 25.
- Farm, 63.
- Farm-houses, 69.
 architecture, 72.
- Farmer, 63.
- Farming, 63.
- Fashion, 39.
 custom, 39.
 dress, 64.
- Fasting, 24.
- Fatalism, 23, 21.
- Father, 17.
 life, 92.
- Fatherless, 36.
 home, 36.
 school, 37.
- Fathers, 27.
- Fattening, 63.
- Feasts, 26.
 amusement, 79.
 church, 26.
 custom, 39.
- Feathers, 64.
 domestic use, 64.
- zoology, 59.
- Federal gov't, 32.
- Federalism, 32.
- Federation, 34.
 church, 28.
 nations, 34.
- Feeble-minded, 36.
 homes, 36.
 psychology, 15.
 schools, 37.
- Feeding, 63.
 domestic, 63.
 zoology, 59.
- Fee, 34.
 pol. econ, 33.
- Feeling, 15.
- Feet, 61.
- Felloe, 67.
- Fellowship, 26.
 societies, 36.
- Fellowships, 37.
- Felon, 34.
 disease, 61.
- Felt, 64.
- Female education, 37.
 labor, 33.
 sex, 17.
 suffrage, 32.
- Fences, 63.
 law, 34.
- Fencing, 79.
- Fermentation, 66.
 chemical tech, 66.
 ethics, 17.
 pol. sci, 32.
- Ferns, 58.
- Ferret, 59.
- Ferries, 65.
- Fertilization, 63.

FER-FLE

- plants, 58.
- Fertilizers, 63.
- Festivals, 79.
 - church, 26.
 - music, 78.
- Festoons, 74.
- Fete, 64.
 - amusements, 79.
 - church, 26.
 - festival, 64.
- Fetichism, 29.
- Feudalism, 94.
- Fevers, 61.
- Fiction, 80-89.
- Fiddle, 78.
- Fidelity, 17.
- Field, 63.
- Field-engineering, 62.
- Field sports, 79.
- Fife, 78.
- Fig, 64.
 - culture, 63.
 - food, 64.
- Fighting, 79.
 - ethics, 17.
- Figures, speech, 42-49.
- Fijian, 99, n.
- Files, 2.
 - business, 65.
 - clippings, 2.
- Filial duty, 17.
- Filibusters, 34.
 - military, 35.
- Filling teeth, 61.
- Filter, 64.
- Filth, 61.
- Filtration, 61.
 - chemistry, 54.
- Final causes, 12.
- Finale, 78.
- Finance, 33.
 - church, 26.
 - public, 33.
- Fine, 34.
- Fine art, 70.
- Fingers, 61.
- Finish, 75.
 - house, 69.
- Finite, 12.
- Fire, 64.
 - calamity, 61.
 - heating, 64.
 - physics, 53.
- Fire alarms, 61.
 - department, 35.
 - heating, 64.
 - worshippers, 29.
- First cause, 12.
- Fish, 64.
 - culture, 63.
 - food, 64.
 - zoology, 59.
- Fisheries, 63.
- Fishing, 79.
- Flags, 92.
- Flail, 63.
- Flames, 61.
 - physics, 53.
- Flat-irons, 64.
- Flats, 69.
 - architecture, 72.
 - dwellings, 64.
- Flattery, 17.
- Flax, 63.
- Flea, 59.
- Fleece, 63.

- Fleets, 62, 35.
- Flies, 64.
 - pests, 64.
 - zoology, 59.
- Flight of birds, 39.
- Floating battery, 62, 35.
- Flocks, 63.
- Flogging, 34.
 - whipping, 37.
- Flood, 55.
 - calamity, 61.
 - geology, 55.
- Floor, 69.
- Flora, 58.
- Flour, 64.
 - milling, 67.
- Flower garden, 71.
 - parks, 71.
 - private, 63.
- Flowers, 58.
- Flues, 69.
- Fluids, 53.
- Flute, 78.
- Fly, 64.
 - pests, 64.
 - zoology, 59.
- Flying-machines, 65.
- Fogs, 55.
 - geology, 55.
 - signals, 65.
 - travel, 91.
- Folds, 55.
- Foliage, 58.
- Folk-lore, 39.
- Font, 24.
- Food, 64.
 - domestic, 64.
 - health, 61.
 - zoology, 59.
- Fools, 13.
- Foot, 61.
- Foot-ball, 79.
- Force, 53.
 - metaphysics, 11.
- Ford, 65.
- Foreclosure, 34.
- Foreign, 32.
 - labor, 33.
 - law, 34.
 - missions, 26.
 - relations, 34.
 - trade, 65, 38.
- Forest, 58.
- Forestry, 63.
- Fortelling, 13.
- Forgery, 34.
- Forging, 68, 67.
- Formalism, 26.
 - philosophy, 14.
- Fort, 62.
- Fortifications, 62.
- Fortune, 33.
 - business, 65.
- Fortune-telling, 13.
- Fossils, 56.
 - geology, 55.
- Foundation, 69.
 - architecture, 72.
- Foundries, 67.
- Fountain pens, 65.
- Fountains, 71.
- Fourth of July, 79.
 - amusements, 79.
 - speeches, 32.
- Fowl, 63.
- Fox, 59.
- Fox-hunting, 79.

FRA-GAI

- Fractures, 61.
- Frames, 74.
- France, 91, n.
- Franchise, 32.
- Franciscan, 27.
- Franking, 65.
- Fraternalities, 36.
- Fraud, 34.
- Fraudulent, 32, n.
- Freemen, 32.
- Freedom, 32.
- Freehand-drawing, 74.
- Freehold, 34.
- Freemasonry, 36.
- Free-trade, 33.
- Freewill Baptists, 28.
- Freezing, 62.
 - artificial ice, 62.
 - cream, 64.
 - physics, 53.
- Freight, 65.
- French, 94, n.
- Fresco, 74.
- Fresh-air camp, 26.
- Fret-work, 34.
- Friars, 27.
- Friction, 53.
 - engineering, 62.
 - physics, 53.
- Friends, 17.
- acquaintances, 17.
- sect, 28.
- sermons, 25.
- Friendships, 17.
- Friezes, 72.
- Frigate, 65.
- Frobel's system, 37.
- Frogs, 59.
- Frost, 55.
- Fruit, 64.
 - culture, 63.
 - food, 64.
- Fudges, 64.
- Fuel, 64.
- Fugitives, 34.
- Fugue, 78.
- Fumigating, 61.
- Funding system, 33.
- Funds, 33.
- Funerals, 39.
 - custom, 39.
 - sermons, 25.
- Fungi, 58.
- Fur, 64.
- Furnaces, 69, 64.
- Furniture, 64.
 - house, 64.
 - office, 65.
 - study, 2.
- Furs, 64.
- Fuses, 66.
 - chemical tech, 66.
 - military, 35, 62.
- Future, 23, 21.

G

- Gables, 72.
- Gaelic, 49.
- literature, 89.
- Gain, 33.

business, 65.
 Galatians, 22.
 Galena, 55.
 Gales, 55.
 calamities, 61.
 Galleries, 70.
 Gallows, 34.
 Gambling, 17.
 ethics, 17.
 law, 34.
 Game, 79.
 food, 64.
 Game-laws, 34, 79.
 Gang, 33.
 Garbage, 62.
 health, 61.
 sanitation, 62.
 Garden, 63.
 private, 63.
 public, 71.
 Gardens, 58.
 flowers, 58.
 zoos, 59.
 Garments, 64.
 Garner, 69.
 Garrison, 35.
 Gas, 64.
 chemistry, 54.
 lightning, 64.
 physics, 53.
 Gatling guns, 62, 35.
 Gazette, 7.
 Gazetteers, 91.
 Gearing, 62.
 Geissler tubes, 53.
 Gems, 64.
 custom, 39.
 dress, 64.
 geology, 55.

Genealogy, 92.
 General, 35, n.
 Generation, 59.
 botany, 58.
 zoology, 59.
 Genesis, 22.
 Geneva, creed, 23.
 Genius, 15.
 Gentlemen, 17.
 Gentleness, 17.
 Geograph, 91.
 descriptive, 91.
 physical, 55.
 Geological surveys, 55.
 Geology, 55.
 Geometry, 51.
 Geranium, 58.
 Germ theory, 57.
 disease, 61.
 German, 83.
 literature, 83.
 philology, 43.
 Germain, 91.
 Germination, 58.
 Gestures, 80.
 Geysers, 55.
 Ghost, 13.
 delusions, 13.
 Holy, 23.
 Giants, 57.
 Gifts, 26.
 Christmas, 26.
 customs, 39.
 Gilding, 74.
 furniture, 64.
 Gilds, 33.
 labor, 33.
 societies, 36.

GIN-GOV

- Gin, 17.
 - drinking, 64.
 - ethics, 17.
 - pol. sci, 32.
- Gipsies, 39.
- Girls, 17.
 - education, 37.
- Giving, 26.
 - church, 26.
 - custom, 39.
- Glaciers, 55.
- Gladiators, 39.
 - anc. history, 93.
- Glanders, 63.
 - disease, 61.
- Glass, 66.
 - manufacturing, 66.
 - painting, 74.
 - stained, 72.
- Glasses, 64.
- Glazing, 69.
- Glees, 78.
- Globes, 37.
 - astronomy, 52.
 - education, 37.
- Gloves, 64.
 - dress, 64.
 - manufacture, 67.
- Glucose, 66.
- Glue, 2.
 - manufacture, 66.
 - office, 2, 65.
- Gluttony, 17.
- Glycerine, 61.
 - manufacture, 66.
- Gnats, 59.
- Gneiss, 55.
- Gnomes, 39.
- Gnosticism, 14, 18.
- Gnostics, 27.
- Goats, 63.
 - zoology, 59.
- Go-carts, 64.
- God, 23.
- Goddess, 29.
- Gods, 29.
- Goggles, 64.
- Gold, 33.
 - geology, 55.
 - mining, 62.
 - money, 33.
- Goldsmithing, 67.
- Golf, 79.
- Gongs, 67.
- Good Friday, 26.
- Goodness, 17.
- Goose, 64.
 - culture, 63.
 - food, 64.
 - zoology, 59.
- Goose-mother, 39.
 - literature, 82.
- Gooseberries, 64.
 - culture, 63.
 - food, 64.
- Gorilla, 59.
- Gospels, 22.
- Gossip, 17.
- Goth, 93.
- Gothic, 72.
- Gout, 61.
- Governess, 37.
- Government, 35.
 - administration, 35.
 - church, 26.
 - divine, 23.
 - family, 17.

- foreign, 35.
- forms of, 32.
- loans, 33.
- ownership, 33.
- pol. sci, 33.
- school, 37.
- Governor, 35.
- Grace, 23.
 - art, 70.
- Graces, 29.
- Grades, 37.
 - railway, 65.
- Grading, 62.
 - engineering, 62.
 - teaching, 37.
- Graduates, 37.
- Graft, 17.
- Grafting, 63.
 - botany, 58.
 - culture, 63.
- Grains, 63.
 - botany, 58.
 - culture, 63.
 - trade, 65.
- Graining, 69.
- Grammar, 37, 42-49.
- Gramophone, 65.
- Grand army, 35.
 - society, 36.
- Grangers, 32.
- Granite, 55.
- Grapes, 64.
 - culture, 63.
 - food, 64.
- Graphic art, 70.
- Graphite, 55.
- Graphophone, 78.
- Grasses, 63.
 - botany, 58.
- culture, 63. .
- Grasshoppers, 59.
 - pests, 63.
- Gravemounds, 57.
 - custom, 39.
- Gravel, 55.
 - engineering, 62.
 - geology, 55.
- Graves, 39.
- Gravitation, 53.
- Gravity, 53.
- Graveyard, 39.
 - gardening, 71.
- Great Britain, 94.
- Greece, 91.
- Greek, 93, n.
- Greenbacks, 33.
- Greenhouses, 58.
 - gardening, 71.
- Greenland, 99.
- Grinding, 67.
 - feed, 64.
- Grindstone, 64.
- Grippe, 61.
- Grips, 64.
- Groceries, 64.
 - stores, 65.
- Grog, 17.
 - drinking, 64.
 - ethics, 17.
 - politics, 32.
- Groom, 39.
- Grottos, 55.
- Ground, 55.
 - amusement, 79.
 - gardening, 71.
 - geology, 55.
- Groves, 71.

GRO-HAR

- Growth, 57.
 - animal, 59.
 - plants, 58.
- Guard, 35.
- Guardianship, 34.
- Guerilla war, 34, 35.
- Guiana, 91.
- Guide books, 91.
- Guides, railway, 91.
- Guilds, 33.
 - labor, 33.
 - societies, 36.
- Guitar, 78.
- Gulf, 91.
- Gum, 64.
 - ethics, 17.
 - manufacture, 66.
- Gun, 79.
 - amusement, 79.
 - military, 35.
- Gunnery, 62.
- Gunning, 79.
- Gunpowder, 79.
 - manufacture, 66.
- Gymnasiums, 61.
 - amusement, 79.
 - architecture, 72.
 - health, 61.
 - school, 37.
- Gypsies, 39.
- Gymsum. 54.

H

- Habakkuk, 22.
- Habeas corpus, 34.
- Habit, 15.
- Habitations, 59.
- Habits, 15.
 - custom of man, 39.
 - psychology, 15.
 - zoology, 59.
- Hack, 65.
- Hades, 23.
 - mythology, 29.
- Haggai, 22.
- Hague, 34.
- Hailstorms, 55.
 - calamities, 61.
- Hair, 64.
 - custom, 39.
 - dress, 64.
 - health, 61.
 - Halfway covenant, 28.
- Hallowe'en, 39.
- Halls, 72.
 - educational, 37.
- Halos, 53.
- Hamitic, 89, 49.
- Hammers, 62.
 - tools, 64, 68.
- Hammock, 64.
- Hand, 61.
- Hand-book, 91.
- Handicraft, 68.
- Handkerchief, 64.
- Hands, 33.
 - farm, 63.
- Hand-writing, 65.
- Hanging, 34.
- Harbors, 62.

HAR-HER

- commerce, 65.
- engineering, 62.
- Hard-oil, 69.
- Hardware, 67.
- Harems, 39.
- ethics, 17.
- Harlots, 17.
- Harmonics, 78.
- Harmony, 78.
- music, 78.
- painting, 75.
- physics, 53.
- Harmony of Gospels, 22.
- Harness, 63.
- farm, 63.
- manufacture, 68.
- Harp, 78.
- Harrow, 63.
- Harvesting, 63.
- Hat, 64.
- Hat-making, 68.
- Hatching, 63.
- domestic, 63.
- zoology, 59.
- Hate, 17.
- Hats, 64.
- custom, 39.
- dress, 64.
- Hauling, 65.
- Haven, 62.
- Hawaii, 91.
- Hawaiian, 99, n.
- Hawk, 59.
- Hay, 63.
- Hayti, 91, n.
- Haze, 55.
- Hazing, 37.
- Head, 61, n.
- Headaches, 61.
- Headlights, 65.
- Headstones, 39, 71.
- Healing, 61.
- divine, 22.
- faith cure, 28.
- therapeutics, 61.
- Health, 61.
- Hearing, 61.
- homes, 36.
- physics, 53.
- physiology, 61.
- Heart, 61.
- Heat, 69, 64.
- Heathen, 26.
- Heathen religions, 29.
- Heathenism, 29.
- Heating, 69, 64.
- Heaven, 23.
- sermons, 25.
- Hebrew, 89, n.
- Hebrews, 22.
- Hedges, 63.
- parks, 71.
- Heirs, 34.
- Hell, 23.
- Hellenic lang. 48, 88.
- Help, 33.
- domestic, 64.
- farm, 63.
- Hemp, 63.
- Hens, 63.
- Heraldry, 92.
- Herb, 58.
- Herbs, 61.
- medicine, 61.
- plants, 58.
- Herbariums, 58.

HER-HON

- Herds, 63.
- Hereditary disease, 61.
- Heredity, 57.
 - evolution, 97.
 - hygiene, 61.
- Heresies, 27.
- Hermeneutics, 22.
- Hermits, 27.
- Heroism, 17.
 - sermons, 25.
- Herring, 64.
- Hessian-fly, 59.
- Hickory, 58.
- Hieroglyphics, 41.
- High church, 28.
 - license, 32, 17.
 - schools, 37.
 - treason, 34.
- Highway, 34.
 - engineering, 62.
 - law, 34.
 - travel, 65.
- Highwaymen, 34.
- Hindoostan, 91, n.
- Hinduism, 29.
- Hindu lang, 49, 89.
- Hire, 34.
- Hireling, 33.
 - farm, 63.
- Histology, 59.
 - animals, 59.
 - botany, 58.
 - man, 61.
- Historical, n.
- History, 90, 90-99.
 - ancient, 93.
 - ecclesiastical, 27.
 - general, 90.
 - literary, 80.
 - modern, 94-99.
 - natural, 59.
 - sacred, 22.
 - universal, 90.
- Hives, 61.
 - bees, 59.
 - health, 61.
- Hog, 63.
- Hoe, 63.
- Hoisting, 62.
- Holidays, 39.
 - custom, 39.
 - educational, 37.
 - political, 32.
- Holiness, 23.
- Holstein, 63.
- Holy, 22.
 - alliance, 94.
 - scriptures, 22.
 - Spirit, 23.
- Homage, 32.
- Home, 17.
 - customs, 39.
 - education, 37.
 - missions, 26.
- Homeopathy, 61.
- Homes, 36.
 - asylums, 36.
 - soldiers', 36.
- Homestead, 33.
 - law, 34.
- Homicide, 34.
- Homiletics, 25.
- Homologies, 57.
- Honesty, 17.
- Honey, 64.
 - culture, 63.
 - food, 64.
 - zoology, 59.

HON-HYS

- Honeymoon, 39.
- Honorary degrees, 37.
- societies, 36.
- Hood, 64.
- custom, 39.
- dress, 64.
- Hops, 61.
- culture, 63.
- medicine, 61.
- plants, 58.
- Horn, 78.
- Horse, 63.
- zoology, 59.
- Horse-racing, 79.
- ethics, 17.
- Hortatory theology, 24.
- Horticulture, 63.
- agriculture, 63.
- botany, 58.
- gardening, 71.
- Hose, 71, 63.
- Hosea, 22.
- Hosiery, 64.
- Hospitals, 61.
- homes, 36.
- Hospitality, 17.
- Hot springs, 61.
- geology, 55.
- health, 61.
- Hotels, 64.
- architecture, 72.
- Hot-houses, 58.
- gardening, 71.
- House, 72.
- architecture, 72.
- building, 69.
- Housekeeping, 64.
- House, Represent, 32.
- House, decorations, 74.
- Houses, 69.
- architecture, 72.
- Huguenots, 28.
- Human, n.
- Humane societies, 36.
- Humanity, 17.
- Humbugs, 13.
- delusions, 13.
- law, 34.
- Humility, 17.
- sermons, 25.
- Humming-birds, 59.
- Humor, 80.
- Hungary, 91, n.
- Hunting, 79.
- Hurricane, 55.
- Husbands, 17.
- duty, 17.
- law, 34.
- Husbandry, 63.
- Husband, 17.
- duty, 17.
- law, 34.
- Husking, 63.
- Hussites, 28, 27.
- Hut, 69.
- Hydraulics, 53.
- engineering, 62.
- Hydrogen, 54.
- chemical tech, 66.
- Hygiene, 61.
- health, 61.
- school, 37.
- vocal, 78.
- Hymns, 78.
- Hypnotism, 13.
- ethics, 17.
- Hypocrite, 17.
- Hypotheses, 16.
- Hysteria, 61.

ICE-IND

I

- Ice, 64.
 - domestic use, 64.
 - manufacture, 68.
 - natural, 55.
- Ice-bergs, 55.
- Ice-cream, 64.
- Ices, 64.
- Idealism, 14.
- Idealistic painting, 75.
- Identity, 34.
- Idiocy, 13.
- Idioms, 40-49.
- Idiot asylums, 36.
 - education, 37.
 - homes, 36.
- Idleness, 17.
- Idolatry, 29.
- Iliad, 88.
- Illiteracy, 37.
- Illuminating gases, 66.
 - light, 64.
- Illusion, 13.
 - psychology, 15.
- Illustrated, n.
- Illustrations, 25, n.
- Image worship, 29.
- Images, churches, 27.
- Imagination, 15.
- Imbecils, 36.
 - education, 37.
- Immersion, 26.
- Immigrants, 32.
- Immigration, 32.
- Immorality, 17.
- Immortality, 23, 21.
- Immunity, 34.
- Impeachment, 34.
 - officers, 35.
- Implements, 63.
 - tools, 64.
- Imports, 65.
 - tax, 33.
- Imposters, 13.
- Imprisonment, 34.
- Impurities, 61.
- Inauguration, 35, n.
- Incandescent, 53.
 - light, 64.
- Incantations, 13.
- Incarnation, 23.
- Incense, 28, 24.
- Incest, 34.
 - ethics, 17.
- Income, 33.
 - tax, 33.
- Incorporation, 65.
 - business, 65.
 - companies, 36.
 - pol. econ, 33.
- Incubation, 63.
- Indelible inks, 65, 2.
 - manufacture, 66.
- Indemnity, 34.
- Independence, 32.
 - U. S. history, 97.
- Independents, 28.
- Indexes, 2, n.
- India, 91, n.
- Indian, n.
- Indians, 97.
 - education, 37.

- language, 49.
- missions, 26.
- Indices, 2, n.
- Indies, 91, n.
- Indictments, 34.
- Indigestion, 61.
- Indigo, 64.
 - manufacture, 66.
- Individualism, 32.
- Indoor amusements, 79.
- Indorsements, 34.
- Induction, 53.
 - logic, 16.
 - physics, 53.
- Inductive science, 50.
- Indulgence, 17.
- Industrial, n.
 - arts, 60.
 - classes, 33.
 - drawing, 74.
 - economy, 33.
 - education, 37.
 - exhibitions, 60.
- Industry, 65.
 - ethics, 17.
- Inebriates, 17.
 - disease, 61.
- Infallibility, 23, 28.
 - Catholic, 28.
- Infant, 61.
 - baptism, 26.
 - education, 37.
 - mortality, 61.
 - psychology, 15.
 - salvation, 23.
- Infanticide, 34.
 - ethics, 17.
 - law, 34.
- Infantry, 35.
- Infants, 61.
 - baptism, 26.
 - education, 37.
 - food, 64.
 - hygiene, 61.
 - mortality, 61.
 - psychology, 15.
- Infections, 61.
- Infidelity, 23.
 - sermons, 25.
 - theology, 23.
- Infinite, 12.
- Infirmaries, 36.
- Inflammation, 61.
- Inflation, 33.
- Influenza, 61.
- Ingenuity, 60.
- Inheritance, 34.
- Inherited disease, 61.
- Initiate, 36, n.
- Ink, 65, 2.
 - manufacture, 66.
- Inland navigation, 55.
- Inlay, 72.
- Innate ideas, 15.
- Inns, 64.
 - architecture, 72.
- Inoculations, 61.
- Inorganic, 54.
- Inquisition, 27, 28.
- Insane asylum, 36.
 - architecture, 72.
- Insanity, 34.
 - law, 34.
 - mind and body, 13.
- Insect, 59.
 - pests, 63.
- Insolvency, 34.

INS-IRR

- business, 65.
- law, 34.
- pol. econ, 33.
- Insomnia, 61.
- Inspection, 61, n.
- Inspiration, 22.
 - theology, 23.
- Installation, 26.
 - sermons, 25.
- Instinct, 59.
 - psychology, 15.
- Institutes, 37.
- Institutions, 26.
 - church, 26.
 - educational, 37.
 - music, 78.
 - sociology, 36.
- Instruction, 37.
- Instruments, music, 78.
- Insulators, 62.
 - electricity, 53.
 - engineering, 62.
- Insurance, 36.
- Insurrection, 35.
- Intellect, 15.
 - animals, 59.
- Intemperance, 17.
 - ethics, 17.
 - health, 61.
 - politics, 32.
- Intercommunication, 65.
- Interdicts, 27, 26.
- Interest, 33.
 - finance, 33.
 - law, 34.
 - mathematics, 51.
- Interior, 74.
 - department, 35.
- Interlude, 82.
- Intermarriage, 39.
 - custom, 39.
 - ethics, 17.
 - health, 61.
- Interment, 39.
 - custom, 39.
 - public health, 61.
- International, n.
- Interstate, 65, 38.
- Intervention, 32.
- Intolerance, 27.
- Intoxication, 17.
 - ethics, 17.
 - health, 61.
 - politics, 32.
- Intrenchments, 62.
 - military, 35.
- Intuitionism, 14.
- Inundations, 55.
 - engineering, 62.
 - geology, 55.
- Invalids, 61.
 - homes, 36.
- Invasion, 35.
- Inventions, 60.
- Invertebrates, 59.
- Investments, 33.
 - business, 65.
- Invoices, 65.
- Ireland, 91.
- Irish, 94, n.
- Iron, 55.
 - manufacture, 67, n.
- Ironing, 64.
- Irony, 80.
- Iroquois, 97.
- Irrigation, 63.
 - agriculture, 63.
 - engineering, 62.

Isaiah, 22.
 Islam, 29.
 Island, 55.
 history, 99.

Israelites, 22, n.
 Issues, 32.
 Italian, 94, n.
 Italy, 91.

J

Jacket, 64.
 Jack-knife, 64.
 Jacob, 22.
 Jacobites, 28.
 Jails, 36.
 James, 22.
 Japan, 91.
 Japanese, 95, n.
 Java, 91.
 history, 99, n.
 Jealousy, 17.
 Jehovah, 23.
 Jelly, 64.
 Jeremiah, 22.
 Jerusalem, 91.
 Bible, 22.
 history, 93.
 travel, 91.
 Jesuits, 27, 28.
 Jesus, 23.
 Jewel, 55.
 custom, 39.
 dress, 64.
 Jewelry, 64.
 custom, 39.
 dress, 64.
 Jews, 22.
 Bible, 22.
 history, 93.
 religion, 29.

Jews-harp, 78.
 Job, 22.
 work, 33.
 Joel, 22.
 John, 22.
 Joint, 61.
 saloon, 32, 34.
 Jokes, 80.
 Jonah, 22.
 Joshua, 22.
 Journalism, 7.
 diary, 91.
 Journeys, 91.
 Jubilee singers, 78.
 Judaism, 22.
 religion, 29.
 Jude, 22.
 Judea, 22.
 history, 92.
 Judges, 22.
 law, 34.
 Judicial law, 34.
 Judiciary dept, 35.
 July 4th, 32.
 Jurisdiction, 34.
 Jurisprudence, 34.
 Jury, 34.
 Justice, 17.
 ethics, 17.

JUS-LAN

law, 34.
Justices, 34.
Justification, 23.
Jute, 63.

Juvenile, 34.
homes, 36.
law, 34.
school, 37.

K

Kaleidoscope, 53.
Kalsomine, 69.
Kangaroo, 59.
Kant, 19, 10.
Kelts, 93.
Kennel, 59.
Kerosene, 64.
chemical tech, 66.
Kettles, 64.
Keys and lock, 64.
manufacture, 68.
Kid gloves, 64.
Kidnapping, 34.
Kindergarten, 37.

Kinetics, 53.
Kings, 32.
Bible, 22.
government 35.
Kinship, 92.
ethics, 17.
Kissing, 39.
Kitchen, 64.
Knights, 92.
Knitting, 64.
Knives, 64.
manufacture, 68.
Knots, 64.
Kodak, 77.
Koran, 29.

L

Labor, 33.
law, 34.
Laboratory, 37.
architecture, 72.
biology, 59.
school, 37.
Laboring-classes, 33.
Lace, 64.
Lace-making, 67.
Ladders, 69.
Lady, 17.
Lagoons, 71.

Lakes, 55.
gardening, 71.
Lamb, 63.
food, 64.
Lame, 61.
Lamentations, 22.
Lamps, 64.
Land, 33.
Landlord, 33.
law, 34.
pol. econ, 33.
Landscape, 71.

- Language, 40-49.
 Lanterns, 64.
 hand, 64.
 stereopticon, 53.
 Laprobes, 65.
 Larceny, 34.
 Lard, 64.
 Lark, 59.
 Larva, 59.
 Lasts, 64.
 Lath, 69.
 Lathe, 68.
 Lathework, 62.
 Latin, 87, 47.
 Latitude, 52.
 Lattice, 63.
 Latter-day saints, 29.
 Laundry, 64.
 Lava, 55.
 Lavatories, 64.
 sanitary, 61.
 Law, 34.
 moral, 17.
 nations, 34.
 Sunday, 26.
 Lawyers, 34.
 lives, 92.
 Laying, 63.
 Lead, 55.
 chemistry, 54.
 Leagues, 36.
 church, 26.
 Leather, 67.
 Leaven, 64.
 Leaves, 58.
 Lectionary, 27, 26.
 Lectures, 37, n.
 Ledgers, 65.
 Legacies, 34.
 Legal, 34, n.
 Legends, 39.
 folk-lore, 39.
 literature, 82.
 mythology, 29.
 Legislation, 34.
 Legislatures, 32.
 acts, 34.
 Lemons, 64.
 culture, 63.
 Lemonade, 64.
 Lenses, 53.
 eye glasses, 64.
 Lent, 26.
 sermons, 25.
 Leprosy, 61.
 Lesson, 37.
 Letter, 65.
 Letter-writing, 65.
 Lettering, 65.
 designs, 74.
 Letters, 65.
 alphabets, 40-49.
 Lettuce, 64.
 garden, 63.
 Levees, 62.
 Leviticus, 22.
 Lexicography, 41.
 Lexicons, 40-49.
 Libels, 34.
 Liberty, 32.
 Librarian, 2.
 Libraries, 2.
 general, 2.
 school, 37.
 Librettos, 78.

LIC-LOG

- Lice, 63.
- Licenses, 33.
 - business, 65.
 - health, 61.
 - pharmacists, 61.
 - physician, 61.
 - tax, 33.
 - temperance, 17.
- Lien, 34.
- Life, 57.
 - biology, 57.
 - ethics, 17.
 - future, 23.
 - insurance, 36.
 - metaphysics, 11.
 - origin, 57.
- Light, 64.
 - domestic use, 64.
 - lighthouses, 62.
 - physics, 53.
- Lightning, 61.
 - calamities, 61.
 - geology, 55.
 - physics, 53.
- Lights and fuel, 64.
- Lily, 58.
- Limbs, 61.
- Lime, 69.
 - geology, 55.
- Limestone, 55.
 - building, 69.
- Linen, 64.
 - manufacture, 67.
- Linguistics, 40.
- Linoleum, 64.
- Lions, 59.
- Liquids, 53.
- Liquors, 17.
 - drinking, 64.
 - ethics, 17.
 - manufacture, 66.
 - politics, 32.
- Litany, 27.
- Literary, n.
- Literature, 81-89.
- Liturgies, 26.
 - history, 27.
- Livery, 65.
- Livestock, 63.
- Lives, 92.
- Living, cost of, 64.
- Lizards, 59.
- Loadstone, 53.
 - geology, 55.
- Loans, 33.
- Local government, 35.
 - finance, 33.
- Local option, 17.
 - politics, 32.
- Locks, 64.
 - manufacture, 68.
- Locketts, 64.
- Locksmith, 68.
- Locomotion, 65.
 - communication, 65.
 - physiology, 61.
- Locomotives, 65.
 - engineering, 62.
- Locusts, 59.
 - pests, 63.
- Lodestone, 53.
 - geology, 55.
- Lodge, 36.
 - fraternities, 37.
- Lodging, 64.
 - homes, 36.
 - municipal, 33.
- Log-book, 65.

LOG-MAI

- Logging, 65.
- Logic, 16.
- Logos, 23.
- Lollards, 28.
- Longevity, 31.
 health, 61.
- Longitude, 52.
- Loom, 67.
- Lord's Day, 26.
- Lord's Prayer, 22.
 sermons, 25.
- Loss, 33.
- Lotteries, 17.
 law, 34.
- Love, 17.
 custom, 39.
 ethics, 17.
 sermons, 25.
- Loyalty, 32.
- Luggage, 65.
- Luke, 22.
- Lumber, 69.
 manufacturing, 67.
- Lunacy, 34.
 anthropology, 13.
- Lunar-tables, 52.
- Lunatic asylums, 36.
- Lunch, 64.
- Lungs, 61.
- Lute, 78.
- Lutherans, 28.
- Luxury, 61.
- Lyceums, 37.
 clubs, 36.
 educational, 37.
- Lying, 17.
- Lynch law, 34.
- Lyric poetry, 81-89.

M

- Maccabees, 22.
 history, 93.
- Machinery, 62.
- Machines, 62.
 engineering, 62.
 manufacturing, 67.
 physics, 53.
- Machinists, 33.
- Mackerel, 64.
- Mackintosh, 64.
- Madagascar, 91, n.
- Mad-house, 36.
- Madness, 13.
- Madonna, 70.
- Magazines, 7.
- Magic lanterns, 53.
 amusement, 79.
- Magistrates, 34.
 law, 34.
 local government, 35.
- Magna Charta, 34.
- Magnetic telegraph, 65.
- Magnetism, 53.
- Magnets, 53.
- Magnifiers, 53.
- Mahometanism, 29.
- Maid, 64.
 ethics, 17.
 servant, 64.
- Mail-order-house, 65.

MAI-MAR

- Mails, 65.
- Maize, 63.
 - botany, 58.
- Malachi, 22.
- Malaria, 61.
- Malpractice, 34.
 - health, 61.
- Malt liquors, 17.
 - drinking, 64.
 - ethics, 17.
 - manufacture, 66.
 - politics, 32.
- Malta, 22.
- Malthusianism, 31.
 - pol. econ, 33.
- Mammalia, 59.
 - prehistoric, 56.
 - zoology, 59.
- Man, 23.
 - antiquity, 57.
 - biography, 92.
 - doctrine, 23.
 - duty, 17.
 - laborer, 33.
 - mammals, 59.
 - natural history, 57.
 - origin, 57.
 - physiology, 61.
 - psychology, 15.
- Manager, 65.
- Mandolin, 78.
- Mania, 13.
- Manicheism, 27.
- Manicure, 64.
- Manna, 22.
 - sermon, 25.
- Manners, 39.
- Mansions, 72.
 - building, 69.
- Manslaughter, 34.
- Mantels, 69.
- Mantles, 64.
- Manual training, 37.
- Manufactories, 67.
- Manufacture, 67.
- Manures, 63.
- Manuscripts, 9, n.
- Maps, 91.
 - atlas, 91.
 - Bible, 22.
 - church, 26.
 - school, 37.
- Marbles, 55.
 - building, 69.
 - geology, 55.
 - sculpture, 73.
- Marches, 35.
- Marine, 35.
 - army, 35.
 - engines, 62.
 - insurance, 36.
 - law, 34.
 - plants, 58.
 - ship-building, 69.
- Mariner, 65.
- Mariner's compass, 53.
- Maritime affairs, 35.
 - discovery, 91.
 - law, 34.
 - naval science, 35.
 - quarantine, 61.
- Mark, 22.
- Markets, 65.
 - business, 65.
 - domestic, 64.
- Marking system, 37.
- Marl, 55.
- Maronites, 27, 28.
- Marriage, 39.

MAR-MED

- custom, 39.
- ethics, 17.
- law, 34.
- Mars, 52.
- Marshes, 55.
- Marshal, 34.
- law, 34.
- society, 36.
- Martial law, 34.
- Martyrs, 27.
- Masks, 79.
- amusement, 79.
- custom, 39.
- music, 78.
- Masonry, 69.
- building, 69.
- lodge, 36.
- Masons, 36.
- Masquerades, 79.
- amusement, 79.
- custom, 39.
- ethics, 17.
- Mass, 28.
- physics, 53.
- Romish, 28.
- Massage, 61.
- Mast, 65.
- Mast-building, 69.
- Master, 33.
- law, 34.
- servant, 33.
- Mastodon, 56.
- Matches, 64.
- domestic use, 64.
- manufacture, 66.
- Materia medica, 61.
- schools, 37.
- Materialism, 14.
- Materials, 69.
- Maternity, 17.
- ethics, 17.
- health, 61.
- homes, 36.
- Mathematics, 51.
- Matriculation, 37.
- Matrimony, 39.
- Matron, 36.
- homes, 36.
- schools, 37.
- Matter, 53.
- metaphysics, 11.
- physics, 53.
- Matthew, 22.
- Matting, 64.
- Mausoleums, 39.
- architecture, 72.
- Maxims, 80.
- Mayor, 35.
- Meals, 64.
- Mean time, 52.
- Measles, 61.
- Measure, 51.
- business, 65.
- mathematics, 51.
- music, 78.
- Measurements, 51.
- chemistry, 54.
- mathematics, 51.
- physics, 53.
- Meat, 64.
- food, 64.
- health, 61.
- Mechanical, 68, n.
- Mechanics, 53.
- manufacturing, 68.
- Mechanism, 62.
- Medals, 37.
- art, 73.

MED-MEX

- Medical, 61, n.
- Medicine, 61.
- Medieval, 90, n.
- Mediums, 13.
- Meerschäum, 55.
 - pipes, 64.
- Melodeon, 78.
- Melody, 78.
- Melon, 64.
 - culture, 63.
 - food, 64.
- Members, 26.
 - church, 26.
 - societies, 36.
- Memoirs, 92.
- Memorial, 39.
 - biography, 92.
 - custom, 39.
- Memorial Day, 25.
 - addresses, 25.
 - U. S. history, 97.
- Memory, 15.
 - derangements, 13.
 - faculties, 15.
 - zoology, 59.
- Men, 17.
 - ethics, 17.
 - laborers, 33.
- Menageries, 59.
 - amusement, 79.
 - zoology, 59.
- Mental, 15, n.
- Mercantile law, 34.
- Merchandise, 65.
 - business, 65.
 - manufacture, 67.
- Merchants, 65.
 - business, 65.
 - ethics, 17.
 - help, 33.
- Mercury, 54.
 - chemistry, 54.
 - geology, 55.
 - mythology, 29.
- Meridian, 52.
- Merit, 37.
 - civil service, 35.
 - public office, 32.
 - school, 37.
- Mesmerism, 13.
- Mess, 64.
 - military, 35.
- Message, 65.
- Messenger, 65, 38.
- Messiah, 23.
- Metallurgy, 66.
 - chemistry, 54.
- Metals, 67.
 - building, 69.
 - chemistry, 54.
 - coinage, 33.
 - history, 66.
 - manufacture, 67.
 - mining, 62.
- Metaphor, 80.
- Metaphysics, 11.
- Meteors, 52.
- Meter, 51.
 - mathematics, 51.
 - physics, 53.
 - poetry, 42.
- Methodists, 28.
- Methods, 37.
 - business, 65.
 - library, 2.
 - school, 37.
 - study, 2.
- Metric system, 51.
- Mexico, 91.
- Mexican, 97, n.

- Mica, 55.
 - domestic use, 64.
 - geology, 55.
- Micah, 22.
- Microbes, 61.
 - animal, 59.
 - health, 61.
 - plant, 58.
- Micrometers, 52.
 - physics, 53.
- Micronesia, 99.
- Microphone, 53.
- Microscopes, 53.
- Microscopy, 57.
- Middlings, 67.
- Midwifery, 61.
- Migrations, 59.
 - animals, 59.
 - men, 33.
 - races, 57.
- Mildew, 58.
- Military, n.
- Militia, 35.
- Milk, 64.
 - dairy, 63.
 - food, 64.
- Mill, 67.
- Mill-dams, 62.
- Millenium, 23.
- Millinery, 64.
 - business, 65.
 - custom, 39.
 - dress, 64.
- Milling tools, 62.
- Millionaires, 33.
- Mills, 67.
 - architecture, 72.
- Mind, 15.
 - and body, 13.
 - cure, 61.
 - faculties, 15.
 - reading, 13.
 - zoology, 59.
- Mine, 62.
- Miner, 33.
- Mineral, 55, n.
- Mineralogy, 54.
- Minerals, 55.
- Mineral-water, 61.
- Mining, 62.
- Minister, 26.
 - church, 26.
 - life, 92.
 - state, 35.
- Ministry, 26.
- Minority, 32.
- Minors, 34.
- Minstrelsy, 78.
- Mints, 33.
- Miracles, 22.
 - Bible, 22.
 - evidences, 23.
 - plays, 79.
- Mirage, 53.
- Mirrors, 64.
 - domestic, 64.
 - physics, 53.
- Miscellanies, 8.
- Mishna, 29.
- Missing link, 57.
- Missionaries, 26.
 - lives, 92.
 - schools, 37.
- Missions, 26.
- Mites, 59.
 - pests, 64.

MIT-MOR

- Mittens, 64.
- Mixed drinks, 17.
 - health, 61.
- Moabite stone, 91.
- Mobs, 34.
- Modeling, 73.
- Models, 70.
 - art, 72-77.
- Modern, 94, n.
- Mohammedanism, 29.
- Molasses, 64.
 - food, 64.
 - making, 66.
- Mold, 58.
 - decay, 58.
 - health, 61.
 - foundry, 67.
- Molecular physics, 53.
- Molecules, 54.
- Moles, 59.
- Mollusca, 59.
- Monachism, 27.
- Monad, 11.
 - metaphysics, 11.
 - zoology, 59.
- Monarch, 35.
 - government, 32.
- Monarchy, 32.
- Monasteries, 27.
 - architecture, 72.
- Monastic orders, 27.
- Money, 33.
 - coinage, 33.
 - ethics, 17.
- Monism, 14.
- Monitors, 62.
 - engineering, 62.
 - school, 37.
- Monk, 27.
- Monkeys, 59.
- Monogamy, 17.
 - customs, 39.
 - ethics, 17.
 - law, 34.
- Monograms, 74.
- Monolog, 80.
 - literature, 82.
- Monopolies, 33.
- Monstrosities, 59.
 - biology, 57.
 - botany, 58.
 - zoology, 59.
- Montanism, 27.
 - philosophy, 14.
- Months, 52.
- Monuments, 39.
 - antiquities, 91.
 - cemeteries, 39, 71.
 - prehistoric, 56.
- Moon, 52.
- Moraines, 55.
- Moral, n.
- Morality, 17.
- Moravianism, 27.
- Mormonism, 29.
- Morning pray, 24, 26.
- Morphine habit, 17.
 - disease, 61.
- Morphology, 59.
- Mortality, 31.
 - diseases, 61.
 - hospitals, 36.
 - statistics, 31.
- Mortar, 69.
 - engineering, 62.
- Mortgages, 34.

- Mortification, 61.
 - statistics, 31.
- Mosaics, 72.
- Moslems, 29.
- Mosques, 72.
- Mosquitoes, 59.
 - pests, 64.
- Moss, 58.
- Motet, 78.
- Mother, 17.
 - duties, 17.
 - maternity, 61.
- Moths, 64.
 - pest, 64.
 - zoology, 59.
- Motion, 53.
 - astronomy, 52.
 - metaphysics, 11.
 - physics, 53.
- Mottoes, 80.
- Mould, 58.
- Mounds, 57.
- Mountains, 55.
 - travel, 91.
- Mounting, 77.
 - specimens, 57.
- Mourning, 39.
- Movables, 34.
- Mowers, 63.
- Mucilage, 2, 65.
 - making, 66.
- Muck, 63.
- Mud, 63.
 - building, 69.
- Mulberries, 64.
 - culture, 63.
 - food, 64.
 - plant, 58.
- Mules, 63.
 - zoology, 59.
- Mummy, 91.
 - custom, 39.
- Mumps, 61.
- Municipal, 35, n.
- Munition, 62.
 - amusement, 79.
- Murder, 34.
- Muscular exercise, 61.
- Museums, 57.
 - schools, 37.
- Mushrooms, 64.
 - botany, 58.
- Music, 78.
 - church, 26.
 - general, 78.
 - theatrical, 79.
- Musical instruments, 78.
 - physics of, 53.
- Muskets, 35.
- Muster rolls, 35.
- Mute, 61.
 - education, 37.
 - health, 61.
 - hospitals, 36.
- Mutiny, 34.
 - law, 34.
 - military, 35.
- Mutual aid, 33.
 - church, 26.
 - lodges, 36.
 - trade unions, 33.
- Mycology, 58.
- Myopia, 61.
- Mysteries, 13.
 - plays, 79.
- Mystic philosophy, 18.
- Mysticism, 27.

MYS-NOB

history, 27.
philosophy, 14.
Mystics, 18.

Myths, 29.
Mythology, 29.

N

Nag, 63.
Nahum, 22.
Nails, 64.
 manufacture, 68.
Names, 92.
Nentes, edict, 27.
Napkins, 64.
 custom, 39.
Narcotics, 17.
 ethics, 17.
 health, 61.
Narrow-gauge, 62.
Nation, 32.
National, n.
Naturalization, 32.
Nature, 50.
Naval, 35, n.
Navigation, 65.
Navy, 35.
Near-sighted, 61.
Nebular hypothesis, 52.
Needle, 64.
Needle-work, 64.
 common, 64.
 fancy, 74.
Negative, 77.
Negro, 32.
 education, 37.
 pol. sci, 32.
 race, 57.
Nehemiah, 22.

Neighborhood, 30.
 clubs, 36.
Neighbors, 17.
Neptune, 52.
 astronomy, 52.
 mythology, 29.
Nervousness, 61.
Nestorianism, 28.
Nets, 79.
Neutrality, 34.
New Testament, 22.
New Year, 52.
 astronomy, 52.
 customs, 39.
 sermons, 25.
Newspaper, 7.
 clippings, 2.
 write-ups, 7.
Niagara Falls, 91.
Nicene councils, 27.
 theology, 23.
Nickel, 33.
 coinage, 33.
 geology, 55.
Nightmare, 13.
Nihilism, 14.
Nineveh, 93.
 archeology, 91.
Nirvana, 29.
 Buddhism, 29.
 philosophy, 18.
Nobility, 92.

- Nomads, 39.
- Nominalism, 14.
- Non-Christian, 29.
 - education, 37.
 - religions, 29.
- Non-conformists, 28.
- Normal schools, 37.
- North, n.
- North America, 91.
- North American, 97, n.
- Northern lights, 52.
- Norway, 91.
- Norwegian, 94, n.
- Nose, 61.
- Nostrum, 61.
- Notary public. 34.
- Notation, 51.
- Note-books, 37.
 - library, 2.
 - school, 37.
- Notes, 33.
 - business, 33.
 - school, 37.
- Novel-reading, 17.
 - ethics, 17.
 - libraries, 2.
 - literature, 80.
- Nuisance, 61.
 - law, 34.
- Nullifications, 34.
- Numbers, 22.
- Nuns, 28, 27.
- Nurse, 61.
- Nursery, 63.
 - domestic, 64.
 - homes, 61.
 - plants, 63.
- Nurture, 26.
 - education, 37.
 - hygiene, 61.
 - religious, 26.
- Nuts, 64.
 - culture, 63.
 - food, 64.
- Nutrition, 61.
 - botany, 58.
 - hygiene, 61.
 - zoology, 59.

O

- Oak, 58.
- Oars, 65.
- Oases, 55.
- Oaths, 34.
 - law, 34.
 - office, 32.
 - swearing, 17.
- Oats, 63.
- Obadiah, 22.
- Obelisks, 71.
 - archeology, 91.
- Oberammergau, 79.
- Obituaries, 92.
 - biography, 92.
 - funerals, 39.
 - sermons, 25.
- Object teaching, 37.
- Observations, 52.
 - astronomy, 52.
 - schools, 37.
- Observatories, 52.
 - astronomy, 52.
 - schools, 37.

OBS-ORD

- Obsolete, 40.
- Obstetrics, 61.
- Occupations, 33.
 - health, 61.
 - work, 33.
- Oceanica, 91, n.
 - history, 99, n.
- Ocean. 55.
 - travel, 91.
- Odd Fellows, 36.
- Ode, 82.
- Offertory, 78.
 - benevolence, 26.
 - music, 78.
- Office equip't, 65.
 - business, 65.
 - library, 2.
- Officers, 35.
 - church, 26.
 - public, 35.
 - societies, 36.
- Oil, 64.
 - domestic, 64.
 - manufacture, 66.
- Old Testament, 22.
- Oleomargarine, 64.
 - manufacture, 66.
 - use, 64.
- Oligarchy, 32.
- Olive oil, 64.
 - domestic use, 64.
 - manufacture, 66.
- Olives, 64.
 - culture, 63.
 - food, 64.
- Olympic games, 79.
- Omens, 13.
- Omnipotence, 23.
- Onions, 64.
 - culture, 63.
 - food, 64.
- Ontology, 11.
- Onyx, 55.
- Opal, 55.
 - dress, 64.
 - geology, 55.
- Open-Sunday, 34.
 - addresses, 25.
- Opera, 79.
 - amusements, 79.
 - ethics, 17.
 - music, 78.
- Operation, 61.
- Operetta, 78.
- Opium, 17.
 - disease, 61.
 - ethics, 17.
- Optics, 53.
- Optimism, 14.
- Optional courses, 37.
- Oracles, 13.
 - delusions, 13.
 - mythology, 29.
- Oral examinations, 37.
- Oranges, 64.
 - culture, 63.
 - food, 64.
- Orations, 80-89.
- Oratorios, 78.
- Oratory, 80.
- Orbits, 52.
- Orchards, 63.
 - botany, 58.
- Orchestras, 78.
- Orchids, 58.
- Ordeals, 34.
- Orders, 36.

- business, 65.
- church, 26.
- lodge, 36.
- Ordinances, 35.
 - church, 26.
 - city, 35.
- Ordination, 26.
 - sermons, 25.
- Ore, 55.
 - mining, 62.
- Organ, 78.
- Organic chemistry, 54.
- Organism, 57.
- Organization, 36, n.
- Orient, 91.
- Oriental, 95, n.
- Origin, 57, n.
- Origins, 39.
 - customs, 39.
 - life, 57.
- Original homes, 57.
- Ornamental botany, 71.
- Ornaments, 39.
 - customs, 39.
 - house, 64.
- Ornithology, 59.
- Orphan asylums, 36.
- Orthodox church, 26.
- Orthodoxy, 27.
 - doctrine, 23.
 - history, 27.
- Orthography, 42-49.
- Osmose, 53.
- Ostracism, 32.
 - law, 34.
- Ostrich, 59.
 - farm, 63.
- feathers, 64.
- ornithology, 59.
- Out-buildings, 69.
- Outcrop, 55.
- Outdoor, 61.
- Outdoor sports, 79.
- Outlawry, 34.
- Outlines, (see subject).
- Outlining, 74, n.
- Outlooks, 71.
- Out-of-door, 61.
- Outposts, 35.
- Output, 33.
 - pol. econ, 33.
 - products, 65.
- Overalls, 64.
- Overhours, 61.
 - health, 61.
 - labor, 33.
- Overstrain, 61.
- Overstudy, 37.
- Overture, 78.
- Overwork, 61.
 - health, 61.
 - labor, 33.
- Owe, 33.
- Owl, 59.
- Owners, 33.
- Ownership, 33.
 - government, 35.
- Oxen, 63.
- Oxygen, 54.
- Oysters, 64.
- Ozone, 61.
 - chemistry, 54.
 - health, 61.

PAG-PAR

P

- Paganism, 29.
- Pageants, 39.
- Paging machines, 65.
- Pail, 64.
- Pain, 61.
- Paint, 64.
 - buildings, 64, 69.
 - manufacture, 66.
- Painting, 75.
 - art, 75.
 - buildings, 65, 69.
- Paintings, 70.
- Paints, 66.
- Palace, 69.
- Paleontology, 56.
- Palestine, 91.
 - archeology, 91.
 - Bible, 22.
 - ancient his, 93.
- Palimpsests, 9.
 - Bible, 22.
- Palmistry, 13.
- Palms, 58.
- Palm Sunday, 25.
- Pamphlets, 4, n.
- Pan, 64.
- Panama, 91.
 - canal, 65.
 - history, 98.
 - travel, 91.
- Pancakes, 64.
- Panics, 33.
- Panoramas, 75.
 - amusements, 79.
- Pansy, 59.
 - gardening, 71.
- Pantheism, 14, 21.
- Pantheon, 72.
- Pantomimes, 78.
 - amusement, 79.
 - music, 78.
- Pantry, 64.
- Pants, 64.
- Papacy, 28.
 - history, 27.
- Paper write-ups, 7.
- Papering, 69.
- Papers, 7.
- Papyrus.
- Parables, 22.
- Parachute, 65.
 - amusement, 79.
- Parade, 65, n.
- Paradise, 23.
 - Bible, 22.
 - doctrine, 23.
 - original home, 57.
- Paraguay, 91.
 - history, 98, n.
- Parallelisms, 22.
- Paralysis, 61.
- Parasites, 59.
 - animal, 59.
 - botany, 58.
- Parasol, 64.
- Parcel delivery, 65.
- Parchment, 67.
 - manufacture, 67.
 - manuscripts, 9.
- Pardon, 34.
 - law, 34.
 - theology, 23.

PAR-PAW

- Parents, 17.
 biographies, 92.
 duties, 17.
- Parish, 26.
 addresses, 25.
- Parks, 71.
 city, 35.
 gardening, 71.
- Parliament, 32.
- Parliamentary acts, 34.
- Parliamentary rules, 36.
- Parlor games, 79.
- Parlors, 64, 69.
- Parochialism, 37.
- Parole, 35.
- Parricide, 34.
- Parrots, 59.
- Parseeism, 29.
- Parson, 26.
- Parties, 32.
 political, 32.
 social, 79.
- Partisan warfare, 35.
- Partnership, 34.
 business, 65.
 law, 34.
- Partv. 32.
 political, 32.
 social 79.
- Pass, 37.
 education, 37.
 railway, 65.
- Passage, 65.
- Passenger, 65.
 railway, 65.
 travel, 91.
- Passepartout, 64.
- Passion, 13.
 mind, 13.
 psychology, 15.
- Passion music, 78.
- Passover, 22.
- Passport, 32.
 travel, 91.
- Pastel drawing, 74.
- Pastor, 26.
- Pastoral methods, 26.
- Pasture, 63.
- Patching, 64.
- Patent, 60.
 law, 34.
- Patent medicine, 61.
- Pathology, 61.
- Patience, 17.
- Patriarchs, 22.
- Patricide, 34.
- Patriotism, 32.
 addresses, 32, 80.
 ethics, 17.
 lives, 92.
 pol. science, 32.
- Patriots, 92.
- Patronage, 65.
 business, 65.
 pol. econ, 33.
- Pattern, 64.
 clothing, 64.
 patent, 60.
- Pauper asylums, 36.
- Pauperism, 33.
 care of, 33.
 education, 37.
- Pavements, 62.
- Pavillions, 91.
 architecture, 72.
- Pawn-broking. 33.
 business, 65.
 pol. econ, 33.

PAY-PET

- Pay, 33.
- Peace, 34.
 - ethics, 17.
 - law, 34.
 - universal, 34.
- Peaches, 64.
 - botany, 58.
 - culture, 63.
 - food, 64.
- Pearls, 55.
 - dress, 64.
 - geology, 55.
- Pears,
 - botany, 58.
 - culture, 63.
 - food, 64.
- Peasantry, 33.
- Peat, 55.
 - fuel, 64.
 - geology, 55.
- Pedagogics, 37.
- Pedestals, 73.
- Pedigree, 63.
 - biography, 92.
 - domestic animals, 63.
- Peerage, 92.
- Pelagianism, 27.
- Pen, 65, 2.
 - school, 37.
- Pencils, 65, 2.
 - school, 37.
- Pendulum, 53.
- Penitentiaries, 36.
- Penmanship, 65.
 - schools, 37.
- Penny, 33.
- Pens, 65, 2.
 - school, 37.
- Pensions, 35.
 - government, 35.
 - teachers, 37.
- Pentateuch, 22.
- Pentecost, 22.
- People's Party, 32.
- Percussion caps, 35.
 - manufacture, 66.
- Perfectionism, 14.
- Perfumery, 64.
 - chemical tech, 66.
- Periodicals, 7.
- Peripatetic phil, 18.
- Perjury, 34.
- Perpetual motion, 53.
- Persecutions, 27.
- Person, 13.
- Person of Christ, 23.
- Personal, 64, n.
- Perspective, 74.
- Perspiration, 61.
- Persuasion, 16.
- Perturbation, 52.
- Peru, 91.
 - history, 98, n.
- Perversion, 17.
 - ethics, 17.
 - health, 61.
- Pessimism, 14.
- Pest, 61.
 - agricultural, 63.
 - disease, 61.
 - house, 64.
- Pestilence, 61.
- Peter, 22.
- Petitions, 35.
- Petrifaction, 56.
- Petography, 55.

- Petroleum, 55.
chemical tech, 66.
- Pews, 26.
- Phaeton, 65.
- Pharaoh, 93.
- Pharisee, 22.
- Pharmacy, 61.
- Philanthropy, 17.
church, 26.
ethics, 17.
societies, 36.
- Philemon, 22.
- Philippians, 22.
- Philippines, 91.
history, 95, n.
- Philology, 40-49.
- Phil's systems, 14.
- Philosophy, 10.
- Phonetic shorthand, 65.
- Phonetic spelling, 42.
- Phonograph, 65.
physics, 53.
- Phonography, 65.
- Phosphates, 64.
chemistry, 54.
drinks, 64.
- Phosphorus, 61.
- Photo-electrotyping, 77.
- Photographs, 77.
- Photography, 77.
astronomy, 52.
physics, 53.
pictures, 77.
- Phrenology, 13.
- Physical, 61, n.
- Physical science, 50.
- Physics, 53.
- Physiognomy, 13.
face, 61.
- Physiography, 55.
- Physiology, 61.
animal, 59.
human, 61.
plants, 58.
- Phytography, 58.
- Piano, 78.
- Pianola, 78.
- Pictorial art, 70.
- Picture, 77.
etching, 76.
frames, 64.
gallery, 77, 70.
landscape, 75.
persons, 77.
- Pietists, 27.
- Piety, 24.
- Pig, 63.
- Pigeons, 59.
domestic, 64.
- Pigs, 63.
- Piles, 61.
engineering, 62.
- Pilgrimages, 24.
history, 27.
- Pin, 64.
- Pineapples, 64.
botany, 58.
culture, 63.
food, 64.
- Pink, 58.
- Pioneers, 92.
- Pipes, 62.
engineering, 62.
physics, 53.
smoking, 64.
- Piracy, 34.
- Pistols, 79.

PIT-POL

- amusement, 79.
- manufacture, 68.
- Pit-dwellings, 57.
- Plagues, 61.
- Plains, 55.
- Plan, 72.
- Plane, 68.
- Planets, 52.
- Plank, 32.
- Plans, 72, 69.
- Plant, 58.
 - botany, 58.
 - manufacturing, 67.
- Plantation, 63.
- Planting, 63.
- Plants, 58.
 - botany, 58.
 - gardening, 71.
- Plaster, 69.
 - art, 74.
- Plaster casts, 73.
- Plastering, 69.
- Plate, 64.
 - domestic, 64.
 - making, 67.
- Plateau, 55.
- Plated-ware, 64.
 - domestic, 64.
 - making, 67.
- Platform, 32.
- Plates, 64.
- Plating, 67.
- Platonism, 18, 14.
- Playing, 79.
 - cards, 79.
 - games, 79.
 - music, 78.
- Pleading, 34.
- Pledge, 17.
- Pleurisy, 61.
- Plot, 35.
- Plow, 63.
 - making, 67.
- Plum, 64.
 - culture, 63.
 - food, 64.
- Plumbing, 69.
 - engineering, 62.
- Plurals, 42.
- Pneumatic tubes, 65.
- Pneumatics, 53.
- Pneumonia, 61.
- Poems, 81-89.
- Poetry, 81-89.
- Poisons, 61.
 - chemistry, 54.
 - health, 61.
 - law, 34.
- Poker, 79.
 - ethics, 17.
 - gambling, 17.
 - game, 79.
- Polar regions, 91.
 - history, 99 n.
- Polemic sermons, 25.
 - evidences, 23.
- Police, 35.
- Policy, 36.
 - government, 35.
 - insurance, 36.
- Politician, 32.
- Political, n.
 - associations, 36.
 - conventions, 32.
 - economy, 33.
 - ethics, 17.
 - history, U. S., 97.

- organizations, 36.
- parties, 32.
- science, 32.
- sermons, 25.
- Politics, 32.
- ethics, 17.
- Polity, 26.
- church, 26.
- law, 34.
- Poll-tax, 33.
- Pollen, 58.
- Polo, 79.
- Polygamy, 34.
- custom, 39.
- ethics, 17.
- law, 34.
- Mormonism, 29.
- Polynesia, 91.
- history, 99. n.
- Polytheism, 29.
- Polyzoa, 59.
- Pomology, 63.
- Ponds, 55.
- city, 35.
- gardening, 71.
- geology, 55.
- Pony, 63.
- translation, 37.
- Pool, 17.
- Poor, 33.
- Poor laws, 33.
- care, 33.
- city, 35.
- laws, 34.
- Poorhouses, 36.
- dwellings, 33.
- Popcorn, 64.
- culture, 63.
- food, 64.
- Popery, 28.
- Popes, 28.
- Poppy, 58.
- Popular, n.
- Population, 31.
- pol. econ, 33.
- statistics, 31.
- Porcelain, 64.
- art, 73.
- Pork, 64.
- food, 64.
- health, 61.
- Porter, 64.
- Portland cement, 69.
- Portraits, 77.
- painting, 75.
- Portugal, 91.
- history, 94. n.
- Portuguese lang, 86, 46.
- Position, 33.
- Positivism, 14.
- Possessions, 33.
- Post, G. A. R., 36.
- Post mortem, 61.
- Post Nicene, 28.
- Postage stamps, 65.
- Postum, 64.
- Potatoes, 64.
- culture, 63.
- food, 64.
- Potters' clay, 55.
- Pottery, 64.
- art, 73.
- earthenware, 64.
- prehistoric, 57.
- Poultry, 63.
- domestic, 63.
- food, 64.
- Poverty, 33.

POW-PRI

- Powder, 79.
 - amusement, 79.
 - chemical tech, 66.
 - facial, 64.
- Powders, 64.
- Power, 62.
 - engineering, 62.
 - physics, 53.
- Practical, n.
- Prairies, 55.
- Praise-meetings, 26.
- Praise-books, 26.
 - devotions, 24.
- Prayer, 24.
 - devotions, 24.
 - sermons, 25.
- Prayers, 24.
 - church, 26.
 - devotions, 24.
 - sermons, 25.
- Prayers answered, 25.
- Prayer-meeting, 26.
- Preacher, 26.
 - lives, 92.
- Preaching, 25.
- Pre-adamites, 57.
 - archeology, 91.
- Precinct, 32.
- Predestination, 23.
- Predictions, 52.
- Pre-emption, 33.
 - law, 34.
- Prefixes, 42.
- Preface, 2.
- Pregnancy, 61.
- Prehistoric, 57.
 - archeology, 91.
- Premium, 64.
 - business, 65.
- Preordination, 23.
- Preparatory, 37.
- Presbyter, 26, 28.
- Presbyterians, 28.
- Prescription, 61.
 - medicine, 61.
 - papers, 7.
- Presents, 39.
- Preservatives, 64.
 - fruits, 64.
 - specimens, 57.
- Preserving, 64.
- President, 35.
 - society, 36.
- Presidential elec, 32.
- Press, 65.
 - clipping, 2.
 - papers, 7.
- Pressure, 53.
- Price, 33.
 - goods, 65.
 - pol, econ, 33.
- Price of books, 2.
- Priest, 26, 28.
- Priesthood, 26, 28.
- Primacy, 26, 28.
- Primaries, 32.
- Primary schools, 37.
- Primer, 37.
- Primeval, 57.
- Prince, 35.
- Principal, 37.
- Principle, 12.
- Printed books, 2.
- Printed catalogs, 2.
 - business, 65.
- Printers' marks, 65.
- Printing, 65.

- Prints, 77.
 chemical tech, 66.
 Prisoners of war, 34.
 Prisons, 36.
 home, 36.
 work, 33.
 Private, 64, n.
 Privateers, 34.
 Prize-fighting, 79.
 amusement, 79.
 ethics, 17.
 Prizes, 37.
 education, 37.
 internat'l law, 34.
 Probate, 34.
 Procession, 36.
 industrial, 60.
 labor, 33.
 show, 79.
 Produce, 63.
 goods, 65.
 Production, 33.
 Profanity, 17.
 Professions, 33.
 Professors, 37.
 Profile, 74.
 Profits, 33.
 Progress, 30.
 civilization, 90.
 society, 30.
 statistics, 31.
 Progressive, 57.
 Prohibition, 32.
 Party, 32.
 temperance, 17.
 Projectiles, 62.
 military, 35.
 Promissory notes, 33.
 Promotions, 33.
 school, 37.
 Pronunciation, 42, 80.
 Proof and copy, 2, 65.
 Propagation, 61.
 Proper names, 92.
 Property, 33.
 church, 26.
 common, 33.
 law, 34.
 Prophecy, 22.
 Prophetic books, 22.
 Prophets, 22.
 Proprietary medicine, 61.
 Proprietors, 65.
 Proscriptions, 34.
 military, 35.
 Prose, 42-49.
 Prosecutions, 34.
 Pro-slavery, 32.
 Prosody, 42-49.
 Prostitution, 17.
 city, 35.
 hospitals, 61.
 Protection, 33.
 Protestantism, 28.
 Protoplasm, 57.
 Protozoa, 56.
 zoology, 59.
 Proverbs, 22.
 literature, 80.
 Providence, 23, 21.
 Provincialisms, 42.
 Pruning, 63.
 agriculture, 63.
 botany, 58.
 Psalmody, 78.
 Psalms, 22.
 Psalter, 26.

PSE-QUI

- music, 78.
- Pseudo-gospels, 22.
- Psychic phenomena, 13.
- Psychology, 15.
- Public, 35, n.
- Publishing, 65.
 - books, 2,
 - business, 65.
 - papers, 7.
- Pugilism, 79.
 - amusement, 79.
 - ethics, 17.
- Pulpits, 26.
 - sermonizing, 25.
- Pulse, 61.
- Pump, 64.
 - engineering, 62.
- Pumping, 62.
- Pumps, 64.
 - engineering, 62.
- Punctuation, 42.
- Punishment, 34.
 - law, 34.
 - school, 37.
 - theology, 23.
- Pupil, 37.
- Purgatory, 28.
- Puritanism, 28.
- Puritans, 97.
 - America, 97.
 - Europe, 94.
 - persecutions, 27.
- Pus, 61.
- Putty, 69.
- Puzzles, 79.
- Pyramids, 91.
- Pyrography, 74.
- Pythias, 36.

Q

- Quackery, 61.
 - delusions, 13.
 - medicines, 61.
- Quadrupeds, 59.
- Quakers, 28.
 - history, 27.
 - sect, 28.
- Qualifications, 32.
 - school, 37.
 - voters, 32.
- Quality, 11.
- Quantitative, 54.
- Quarantine, 61.
- Quaries, 55.
- Quarrying, 62.
- Quartermaster, 35.
- Quartets, 78.
- Quartz, 55.
 - dress, 64.
 - geology, 55.
- Quays, 62.
- Queen, 32.
- Questions, 8, n.
- Quicksilver, 55.
 - geology, 55.
 - physics, 53.
- Quilt, 64.
- Quince, 64.
 - culture, 63.
 - food, 64.

QUI-REA

Quinine, 61.
Quiz, 37.
Quoits, 79.

Quorum, 36.
Quotations, 80.
languages, 80-89.

R

Rabbits, 59.
Race, 79.
ethics, 17.
Races of men, 57.
Racing, 79.
amusement, 79.
ethics, 17.
Radiant, 52.
Radiation, 53.
astronomy, 52.
Radish, 64.
Radium, 53.
Raft, 65.
Rags, 64.
health, 61.
Railroad, 65.
accidents, 61.
electric, 65.
engineering, 62.
guides, 65.
transportation, 65.
travel, 61.
Rain, 55.
Rain-coats, 64.
Raisin, 64.
Raising funds, 37.
church, 26.
school, 37.
Rake, 63.
Rally, 32.
church, 26.
political, 32.

Ram, 62.
Ranch, 63.
Range, 64.
cattle, 63.
stove, 64.
Rank, 92.
Ransom, 35.
Rape, 34.
Rare books, 9.
Rarities, 9.
Rat, 59.
Rationalism, 14, 21.
Rats, 64.
buildings, 64.
zoology, 59.
Raw materials, 33.
manufacture, 67.
Razors, 64.
Reading, 80.
literature, 80.
school, 37.
Real estate, 33.
law, 34.
ownership, 33.
Realism, 14.
Realm, 35.
Reapers, 63.
Reason, 15.
animals, 59.
logic, 16.
psychology, 15.

REB-REL

- Rebellion, 32.
 - army, 35.
 - pol, sci, 32.
- Receipts, 33.
 - business, 65.
 - medicine, 61.
 - pol. econ, 33.
- Receiver, 33.
 - business, 33.
 - law, 34.
- Recipes, 64.
- Reciprocity, 33.
- Recital, 78.
 - music, 78.
 - reading, 79.
- Recitations, 79.
 - amusement, 79.
 - pieces, 80.
- Recommendations, 17.
 - character, 17.
 - schooling, 37.
- Recording, 34.
- Recreation, 61.
 - health, 61.
 - school, 37.
- Recreative arts, 79.
- Recruiting, 35.
- Rector, 26.
- Red Cross, 36.
 - aid, 61.
- Redemption, 23.
 - doctrine, 23.
 - sermons, 25.
- Reference books, 2.
- Referendum, 32.
- Refinery, 67.
- Reform, 17.
 - school, 37.
 - spelling, 42.
 - temperance, 17.
- Reformation, 27.
 - European his, 94.
 - history, 27.
- Reformatory society, 36.
- Reform church, 28.
- Refrigerators, 64.
- Refuge-houses, 36.
- Regeneration, 23.
- Regimen, 61.
- Regiments, 35.
- Registers, 32.
 - army, 35.
 - law, 34.
 - voters, 32.
- Registration, 32.
 - school, 37.
 - statistics, 31.
 - voters, 32.
- Regulations, 35.
 - army, 35.
 - library, 2.
- Relations, 17.
 - ethics, 17.
 - relatives, 92.
- Relationship, 17.
- Relics, 9.
- Relics, of country, 91.
- Relief decoration, 72.
- Religion, 20.
 - in school, 37.
- Religions, 29.
- Religious, n.
 - anecdotes, 24, 25.
 - architecture, 72.
 - art, 24.
 - associations, 26.
 - biographies, 92.
 - ceremonies, 26.
 - controversy, 27.
 - education, 37.

REM-REW

- festivals, 26.
- fiction, 24.
- history, 27.
- institutions, 26.
- orders, 27.
- societies, 20.
- sects, 28.
- tracts, 25.
- symbolism, 24.
- Remains, 39.
 - paleontology, 56.
- Remedies, 61.
 - legal, 34.
 - medicine, 61.
- Remembrances, 9.
- Renaissance, 27.
 - European his, 94.
 - history, 27.
- Renovation, 61.
 - house, 64.
- Rent, 33.
 - pew, 26.
 - property, 33.
- Reporters, 7.
- Reporting, 65.
 - journalism, 7.
 - shorthand, 65.
- Reports, 34.
 - journalism, 7.
 - law, 34.
 - school, 37.
- Representation, 32.
- Reprisal, 34.
- Reproduction, 59.
 - botany, 58.
 - physiology, 61.
 - zoology, 59.
- Reptiles, 59.
 - paleontology, 56.
 - zoology, 59.
- Republic, 32.
- Republican, 32, n.
 - party, 32.
- Repudiation, 33.
- Rescues, 61.
 - missions, 26.
 - saving life, 61.
- Reservations, Indian, 97.
- Reservoirs, 62.
 - city water, 35.
 - engineering, 62.
- Residences, 72.
 - architecture, 72.
 - building, 69.
- Resignation, 25, n.
 - sermon, 25.
- Resolutions, 36.
 - church, 26.
 - societies, 36.
- Resorts, 61.
 - ethics, 17.
 - health, 61.
- Respiration, 61.
- Rest and sleep, 61.
- Restaurants, 64.
- Restoration, Jews, 29.
- Resurrection, 23.
 - sermons, 25.
- Revelation, 22.
- Revelations, 23.
- Revenue, 33.
- Reviews, 7 (see subject).
- Revised statutes, 34.
- Revised Bible, 22.
- Revivals, 26.
 - church, 26.
 - music, 78.
- Revolution, 35.
- Rewards, 37.
 - doctrine, 23.

RHE-ROW

- school, 37.
- Rhetoric, 80.
 - literature, 80.
 - sermons, 25.
- Rheumatism, 61.
- Rhymes, 42.
- Ribbons, 64.
- Rice, 64.
 - culture, 63.
 - food, 64.
- Rich, 33.
- Riddles, 79.
- Riding, 61.
 - health, 61.
 - pleasure, 79.
- Rifle, 35.
 - amusement, 79.
- Right, 17.
- Right of search, 34.
- Rights, 34.
 - law, 34.
 - pol. econ, 33.
 - pol. sci, 32.
- Rings, 39.
 - custom, 30.
 - dress, 64.
- Riots, 34.
 - mobs, 33.
- Rites, 39.
 - church, 26.
 - custom, 39.
- Ritual, 26.
 - church, 26.
 - societies, 36.
- Ritualism, 26.
- River engineering, 62.
- Rivers, 55.
 - engineering, 62.
 - geology, 55.
 - navigation, 65.
- Roadbed, 65.
 - engineering, 62.
- Roads, 65.
 - engineering, 62.
- Robbery, 34.
- Robe, 64.
- Robert's rules, 36.
 - legislatures, 32.
 - societies, 36.
- Rock analysis, 54.
- Rock salt, 55.
- Rocks, 55.
- Rocky Mountains, 91.
 - geology, 55.
 - travel, 91.
- Rolls of honor, 35.
 - military, 35.
 - schools, 37.
- Roman, n.
- Romance, 82.
- Romanism, 28.
- Romans, 22.
- Rome, 91.
- Romish church, 28.
- Roofs, 69.
- Ropes, 64.
 - manufacture, 67.
- Rose, 58.
 - botany, 58.
 - gardening, 71.
- Rosetta-stone, 91.
 - languages, 48-49.
- Rotation, 52.
 - astronomy, 52.
 - physics, 53.
- Round dances, 79.
 - ethics, 17.
- Rowing, 79.
 - amusement, 79.

ROY-SAL

- health, 61.
- Royal, 35, n.
- Rubber, 67.
 - domestic use, 64.
 - manufacture, 67.
- Rubies, 55.
 - dress, 64.
 - geology, 55.
- Rug, 64.
- Ruins, 91.
 - accident, 61.
 - travel, 91.
- Rulers, 35.
 - lives, 92.
- Rules, 32.
 - legislature, 32.
 - schools, 37.
- Rum, 17.
 - chemical tech, 66.
 - drinking, 64.
 - ethics, 17.
- politics, 32.
- Rummage, 26.
- Runic inscriptions, 43.
- Running, 79.
 - amusement, 79.
 - health, 61.
- Rural, 63.
 - agriculture, 63.
 - architecture, 72.
 - cemeteries, 71, 39.
 - life, 63.
 - mails, 65.
 - 'phone, 65.
 - sports, 79.
- Russia, 91.
- Russian, 94, n.
- Ruth, 22.
- Rye, 64.
 - culture, 63.
 - food, 64.

S

- Sabbath, 26.
- Sacraments, 26.
- Sacred, 26, n.
 - history, 27.
 - music, 78.
 - poetry, 24.
 - rhetoric, 25.
- Sacrifices, 29.
 - Bible, 22.
 - history, 27.
 - religious, 29.
- Saddlery, 68.
- Safes, 65.
 - business, 65.
 - manufacture, 67.
- Sail-making, 68.
- Sailing, 79.
- Saints, 27.
 - biography, 92.
 - history, 27.
- Salad, 64.
- Sale, 33.
 - business, 65.
 - pol. econ, 33.
- Sale catalogs, 65.
- Salmon, 64.
- Salmon fishing, 79.
- Saloon, 17.
 - ethics, 17.

SAL-SCR

- politics, 32.
- Salt, 64.
 - chemical tech, 66.
 - domestic, 64.
 - geology, 55.
- Salts, 54.
- Salvage, 34.
- Salvation, 23.
 - doctrine, 23.
 - sermons, 25.
- Salvation Army, 28.
- Samuel, 22.
- Sanctuary, 26.
- Sandals, 39.
 - custom, 39.
 - dress, 64.
- Sands, 55.
- Sandwich Islands, 91.
 - history, 99.
- Sanhedrim, 22.
 - Jews, 29.
- Sanitariums, 61.
- Sanitary, 61.
 - engineering, 62.
 - laws, 34.
 - measures, 61.
 - police, 35.
 - reports, 61.
- Sanitation, 61.
- Sanskrit, 49.
- Satan, 23.
- Satellites, 52.
- Satires, 81-89.
- Saturn, 52.
- Sauce, 64.
- Savings, 33.
- Savior, 23.
- Saw-mills, 67.
- Saws, 67.
 - circular, 67.
 - hand, 69.
 - tools, 64.
- Scab, 33.
- Scales, 65.
 - music, 78.
 - physics, 53.
 - weighing, 65.
- Scalping, 39.
- Scandal, 17.
- Scarlet fever, 61.
- Scene painting, 75.
- Scenes, 75.
 - landscape, 71.
- Scepticism, 27, 14.
- Schism, 27.
- Scholarship, 37.
- Scholasticism, 18.
- School books, 37.
- Schools, 37.
 - art, 70.
 - health, 61.
 - Sunday, 26.
- Schooner, 65.
- Science, 50.
- Sciences, 50-59.
- Scientists, sect, 28.
- Scissors, 64.
- Score, 79.
- Scotch, 94, n.
- Scotland, 91.
- Scottish, n.
- Scrap-books, 2.
 - art, 70.
 - clippings, 2.
 - literature, 80.
- Script, 65.

- Scripture, 22.
 - Bible, 22.
 - readings, 26.
- Scroll-sawing, 74.
- Sculpture, 73.
- Scrutage, 32.
- Scythe, 63.
- Sea, 55, n.
- Seals, 59.
- Searchlight, 65.
- Search, right of, 34.
- Seasickness, 61.
- Seaside resorts, 61.
 - amusements, 79.
- Seasons, 52.
- Seats, 71.
- Secession, 97.
- Secondary schools, 37.
- Second-hand, 65.
- Secret ballot, 32.
- Secret societies, 36.
- Secret writing, 65.
- Sects, 28.
- Secular education, 37.
- See, 26, 28.
- Seed, 63.
- Segregation, 37.
- Selection, 57.
- Sell, 65.
- Self-education, 37.
- Seminaries, 37.
- Semitic lang, 49.
- Sensation, 15.
- Sensationalism, 14.
- Senses, 15.
- Sensitive plants, 58.
- Septuagint, 22.
- Sepulchers, 39, 71.
- Serfs, 33.
 - history, 94.
- Serials, 7.
- Sermons, 25.
- Serpents, 59.
- Servants, 64.
 - domestic, 64.
 - ethics, 17.
 - laborers, 33.
- Servia, 91.
- Service, 26.
- Servitude, 33.
- Session laws, 34.
- Settlements, 33.
- Seven wonders, 9.
- Seventh, Advent, 28.
- Seventh day, 26.
- Sewerage, 35.
 - city, 35.
 - engineering, 62.
- Sewing, 64.
 - making goods, 67.
- Sex, 17.
 - ethics, 17.
 - zoology, 59.
- Sexes, 17.
- Sexton, 26.
 - cemetery, 39.
 - church, 26.
- Shaft-sinking, 62.
- Shafting, 62.
- Shakers, 28.
- Shale, 55.
- Sharks, 59.
- Shaving, 64.
 - custom, 39.

SHA-SIN

- toilet, 64.
- Shawl, 64.
- Shearing, 63.
- Shed, 63.
 - building, 69.
 - shelter, 63.
- Sheep, 63.
 - domestic, 63.
 - zoology, 59.
- Shelves, 64, 2.
- Shellac, 66.
- Shells, 64.
- Shelter, 63.
- Shelving, 64, 2.
- Shepherd, 63.
- Sheriffs, 35.
 - law, 34.
- Shingling, 69.
- Ship-building, 69.
- Shipping, 65.
 - law, 34.
- Ships, 65.
 - building, 69.
- Shipwrecks, 61.
 - travel, 91.
- Shoals, 91.
- Shock, 61.
- Shoemaking, 68.
- Shoes, 64.
 - making, 68.
 - use, 64.
- Shooting, 79.
- Shop-girls, 33.
- Shorthand, 65.
- Shortsighted, 61.
- Shotgun, 79.
- Shows, 79.
- Shrines, 29.
- Shrubbery, 58.
 - agriculture, 63.
 - botany, 58.
 - gardening, 71.
- Shrubs, 58.
- Siam, 91.
- Siberia, 91.
- Siberian, 95, 11.
- Sibyl, 29.
- Sicily, 91.
 - history, 94, 11.
- Sick, 61.
- Sidereal, 52.
- Sieges, 62.
 - military, 35.
- Sight, 61.
 - homes, 36.
- Sign, 65.
- Signals, 65.
 - army, 35.
- Signature, 65.
- Silks, 64.
- Silk-worms, 63.
- Silver, 33.
 - coinage, 33.
 - mining, 62.
- Silversmiths, 73.
- Silverware, 64.
 - domestic use, 64.
 - manufacture, 67.
 - smithing, 73.
- Sin, 23.
 - doctrine, 23.
 - sermons, 25.
- Singing, 78.
 - church, 26.
 - music, 78.
- Single standard, 33.
- Sinking fund, 33.

- Sisterhoods, 36.
 - church, 26.
 - history, 27.
 - societies, 36.
- Skating, 79.
- Skeleton, 61.
 - animal, 59.
 - human, 61.
- Skepticism, 21.
- Sketching, 74.
- Skill, 79.
 - ethics, 17.
- Skilled labor, 33.
- Skin, 61.
- Skirmishing, 35.
- Skirt, 64.
- Skull, 61.
 - craniology, 57.
- Skunk, 59.
- Slander, 17.
- Slang, 40.
- Slates, 55.
 - school, 37.
- Slating, 69.
- Slaughter, 64.
- Slavery, 32.
 - U. S. history, 97.
- Slaves, 32.
- Sled, 65.
 - amusement, 79.
- Sleep, 61.
- Slides, lantern, 53.
- Sliding, 79.
- Slight of hand, 79.
- Slipper, 64.
- Slot-machines, 17.
 - business, 65.
- Sluices, 62.
- Slumber, 61.
- Smallpox, 61.
- Smell, 61.
- Smelting, 67.
 - chemical tech, 66.
 - manufacture, 67.
- Smithsonian, 37.
- Smoke, 61.
- Smuggling, 34.
- Smut, 63.
- Snakes, 59.
- Snow, 55.
- Snuff, 17.
 - ethics, 17.
 - health, 61.
- Soap, 64.
 - manufacture, 66.
- Sociability, 36.
 - church, 26.
 - ethics, 17.
 - societies, 36.
- Social, 26.
- Socialism, 33.
- Societies, 36.
 - church, 26.
 - clubs, 36.
 - secret, 36.
- Society, 30.
- Sociology, 30.
- Socratism, 18.
- Soda, 64.
- Soils, 63.
- Solar system, 52.
- Soldiers, 35.
- Soldiers', n.
 - homes, 36.
 - lives, 92.
 - military, 35.
- Solicitors, 65.

SOL-SPO

- Solitary confine't, 36.
- Solo, 78.
 - church, 26.
 - music, 78.
- Solomon, 22.
- Somnambulism, 13.
 - health, 61.
- Son, 17.
- Song, 78.
 - Bible, 22.
 - church, 26.
 - music, 78.
- Song-books, 78.
- Songs, 78.
- Sonnets, 82.
- Sophism, 18.
- Sorcery, 13.
- Sorghum, 64.
 - culture, 63.
 - food, 64.
- Sorority, 36.
- Sot, 17.
- Soteriology, 61.
- Soul, 12.
 - sermon, 25.
- Sound, 53.
- South, n.
- South Africa, 91.
- South African, 96, n.
- South America, 91.
- South American, 98, n.
- Sovereignty, 32.
- Space, 52.
 - astromony, 52.
 - metaphysics, 11.
- Spade, 64.
- Spain, 91.
- Spanish, 94, n.
- Sparring, 79.
- Speakers, 80.
- Speaking, 80.
 - sermons, 25.
- Speaking tubes, 65.
- Specie, 33.
- Species, 57.
- Specifications, 72.
 - architecture, 72.
 - engineering, 62.
- Specimens, 57.
- Spectacles, 61.
 - dress, 64.
- Spectrum, 53.
 - astronomy, 52.
 - physics, 53.
- Speculation, 33.
 - ethics, 17.
- Speech, 80.
 - sermons, 25.
- Spelling, 42.
- Sphinx, 29.
- Spine, 61.
- Spinning, 67.
- Spires, 72.
- Spirit, 23.
 - sermons, 25.
- Spiritism, 13.
- Spiritualism, 28.
 - metaphysics, 11.
- Spirituos liquors, 17.
 - drinking, 64.
 - ethics, 17.
 - manufacture, 66.
- Spoils system, 35.
- Sponges, 59.
- Spores, 58.
 - biology, 57.
 - botany, 58.

- Sports, 79.
- Spring, 52.
- Springs, 55.
 health, 61.
- Sprinkling, 26.
- Spy, 35.
- Stables, 63.
 building, 69.
 farm, 63.
- Staff, 35.
 military, 35.
 music, 78.
- Stage, 79.
 ethics, 17.
 theater, 79.
- Stained glass, 74.
- Staining, 66.
- Stairs, 69.
- Stalactites, 55.
- Stammering, 61.
- Stamp laws, 33.
- Stamps, 65.
- Standard time, 64.
 astronomy, 52.
 clocks, 64.
- Standing army, 35.
- Starch, 64.
 chemical tech, 66.
- Stars, 52.
- Starvation, 61.
- State, 32, n.
- Statics, 53.
- Station, 65.
- Stationary engine, 62.
- Stationery, 2.
 office, 65.
 study, 2.
- Statistics, 31.
 labor, 33.
- Statuary, 73.
- Statutes, 34.
- Steam, 53.
 engines, 65.
- Steam boilers, 62.
- Stealing, 34.
 ethics, 17.
 law, 34.
- Steeple, 72.
- Steer, 63.
- Steering, 65.
- Stencils, 65.
- Stenography, 65.
- Steps, 69.
- Stereopticon, 53.
- Stereoscopes, 53.
- Stereotyping, 65.
- Steward, 33.
- Stills, 66.
- Stimulants, 17.
 drinking, 64.
 ethics, 17.
 health, 61.
- Stock, 63.
 animals, 63.
 business, 65.
 money, 33.
- Stock exchanges, 33.
- Stockings, 64.
- Stocks, 33.
- Stoicism, 18.
- Stomach, 61.
- Stones, 55.
- Storage, 65.
 battery, 53.
 goods, 65.
- Stores, 65.

STO-SUR

- business, 65.
- pol. econ, 33.
- Stories, 82.
- Storms, 55.
 - calamities, 61.
 - geology, 55.
- Stoves, 64.
 - manufacture, 67.
- Strategy, 35.
- Strawberries, 64.
 - culture, 63.
 - food, 64.
- Streamers, 92.
- Streets, 35.
 - city, 35.
 - engineering, 62.
- Stretcher, 61.
- Strikes, 33.
- Stringed instruments, 78.
- Strychnine, 61.
- Students, 37.
- Stuttering, 61.
- Sty, 63.
- Style, 64.
 - custom, 39.
 - dress, 64.
 - literature, 80.
- Subjects, 25.
- Submarine, 35.
 - engineering, 62.
 - military, 35.
- Subscriptions, 7.
- Subterranean, 65.
- Suburb, 35.
- Subways, 65.
 - engineering, 62.
- Success, 65.
 - business, 65.
 - ethics, 17.
- Sermons, 25.
- Suing, 34.
- Suez canal, 65.
 - engineering, 62.
- Suffixes, 42.
- Suffocation, 61.
- Suffrage, 32.
- Sugar, 64.
 - manufacture, 66.
- Suicide, 39.
 - ethics, 17.
- Suits, 34.
 - clothes, 64.
 - law, 34.
- Summer, 52.
- Summer houses, 79.
- Summer schools, 37.
- Sun, 52.
- Sun worship, 29.
- Sunday, 26.
 - law, 34.
- Sunday school, 26.
- Superintendency, 37, n.
- Supernatural, 23.
 - metaphysics, 12.
 - theology, 23.
- Supernaturalism, 13.
- Superstitions, 13.
 - history, 27.
- Supervision, 37, n.
- Supply & demand, 33.
- Support, 33.
- Supremacy, 26.
- Supreme courts, 34.
- Surgery, 61.
- Surnames, 92.
- Surrender, 35.

SUR-TAX

- Surveying, 62.
- Survival, 57.
- Suspension bridge, 62.
 - engineering, 62.
 - way, 65.
- Swearing, 17.
 - ethics, 17.
 - law, 34.
- Sweat system, 33.
- Sweating, 61.
- Sweden, 91.
- Swedish, 94, n.
- Swimming, 79.
 - amusement, 79.
 - animals, 59.
 - health, 61.
- Swindling, 17.
 - ethics, 17.
 - law, 34.
- Swine, 63.
- Switzerland, 91.
 - history, 94, n.
- Swords, 35.
 - manufacturing, 66.
 - military, 35.
- Syllabus, (see subject).
- Syllogism, 16.
- Symbolism, 22.
 - Bible, 22.
 - devotions, 24.
- Symphony, 78.
- Symptoms, 61.
- Synagogues, 22.
 - Bible, 22.
 - church, 26.
- Synods, 26.
 - councils, 26.
 - history, 27.
- Synonyms, 42-49.
- Syntax, 42.
- Synthesis, 16.
 - chemistry, 54.
 - logic, 16.
- Syrup, 64.
- Systematics, 23.
 - botany, 58.
 - evidences, 23.
- Systems, 2, n.

T

- Tabernacles, 22.
- Table-games, 79.
- Tables, 64, n.
- Tablets, 2, 65.
- Tactics, 35.
- Tailoring, 64.
- Tales, 82.
- Talmud, 29.
- Tambourine, 78.
- Tammany, 32.
- Tanning, 67.
- Tapestry, 74.
- Tar, 69.
 - chemical tech, 66.
 - roofing, 69.
- Target-shooting, 79.
- Tariffs, 33.
- Taste, 70.
- Taverns, 64.
- Taxation, 33.

TAX-THE

- Taxes, 33.
- Taxidermy, 57.
- Tea, 64.
 - culture, 63.
 - food, 64.
 - health, 61.
- Teachers, 37.
 - lives, 92.
- Teaching, 37.
- Team, 63.
- Teas, 64.
- Technical, 60, n.
- Technology, 60.
 - chemical, 66.
- Teeth, 61.
- Teetotalism, 17.
 - ethics, 17.
 - pol. sci, 32.
- Telephone, 65.
 - physics, 53.
- Telegraph, 65.
 - physics, 53.
- Teleology, 12.
- Telescope, 52.
 - astronomy, 52.
 - physics, 53.
- Temperance, 17.
 - ethics, 17.
 - politics, 32.
- Temperature, 53.
- Tempering, 67.
 - physics, 53.
- Templars, 36.
- Temples, 72.
- Tenants, 33.
 - law, 34.
 - rent, 33.
- Tenements, 33.
- Tennis, 79.
- Tent life, 61.
 - amusement, 79.
 - hygiene, 61.
- Tenth, 26.
- Tenting, 79.
- Tents, dwelling, 57.
- Tenure, 33.
 - law, 34.
- Terms, 37.
 - law, 34.
 - rent, 33.
 - school, 37.
- Terra cotta, 69.
 - manufacture, 66.
- Terraces, 55.
 - gardening, 71.
 - geology, 55.
- Tertiary age, 55.
- Testament, 22.
 - Bible, 22.
 - law, 34.
- Testimony, 34.
- Tests, 54.
 - chemistry, 54.
 - educational, 37.
- Teutonic, 83, n.
- Text-books, 37.
- Texts, 25, n.
- Thanksgiving, 39.
 - sermons, 25.
- Thatch, 69.
- Theaters, 79.
 - ethics, 17.
- Theft, 34.
- Theism, 21.
- Theological, 37, n.
- Theology, 23.
- Theories, (see subject).

- Theosophy, 21.
- Therapeutics, 61.
- Thermometers, 64.
 - physics, 53.
- Thessalonians, 22.
- Thistle, 58.
- Thrashing, 63.
- Thrift, labor, 33.
- Throat, 61.
- Throne, 35.
- Thugs, 33.
 - labor, 33.
 - law, 34.
- Thunder, 55.
 - physics, 53.
- Ticket, 79.
- Tides, 55.
 - astronomy, 52.
- Tigers, 59.
- Tile, 63.
 - ditching, 63.
 - roofing, 69.
- Tiling, 69.
 - ditching, 62, 63.
 - roofing, 69.
- Timber, 63.
 - building, 69.
 - forestry, 63.
 - sawing, 67.
- Time, 52.
 - astronomy, 52.
 - cards, 65, 11.
 - metaphysics, 11.
- Timothy, 22.
- Tin, 69.
 - chemistry, 54.
 - manufacture, 67.
 - metallurgy, 66.
 - mining, 62.
 - roofing, 69.
- Tips, 65.
 - travel, 91.
- Tires, 65.
- Tithes, 26.
- Title, 34, n.
- Titus, 22.
- Toads, 59.
- Toasts, 80, n.
- Tobacco, 17.
 - cultivation, 63.
 - ethics, 17.
 - hygiene, 61.
 - manufacture, 67.
 - tax, 33.
- Toboggan, 79.
- Toes, 61.
- Toil, 33.
- Toilet articles, 64.
- Toleration, 17.
 - history, 27.
- Tolls, 35.
 - tax, 33.
- Tomatoes, 64.
 - culture, 63.
 - food, 64.
- Tombs, 39.
 - gardening, 71.
- Tones, 78.
- Tongue, 61.
- Tonics, 61.
- Tonnage, 65.
 - engineering, 62.
- Tonsil, 61.
- Tool, 68.
 - farm, 63.
- Topical, 37, n.
- Topography, 55.
 - astronomy, 52.
 - geology, 55.

TOR-TRI

- Torch, 64.
- Tornadoes, 55.
calamities, 61.
- Torpedoes, 66.
military, 35.
- Tortured, 61.
- Total abstinence, 17.
- Totemism, 29.
- Tournament, 79.
- Town-halls, 35.
architecture, 72.
- Towns, 35.
- Toys, 79.
- Track, 65.
engineering, 62.
- Tract society, 20.
- Tracts, 24.
sermons, 25.
- Trade, 65.
business, 65.
labor, 33.
law, 34.
- Trades, 68.
labor, 33.
- Trade unions, 33.
- Traditions, 39.
- Traffic, 65.
- Tragedies, 82.
theater, 79.
- Training, 61.
athletics, 79.
education, 37.
health, 61.
- Trains, 65.
- Tramps, 33.
- Tramways, 65.
engineering, 62.
- Trance, 13.
health, 61.
- Transactions, 65.
- Transcendentalism, 14.
- Transcribing, 65.
- Transfers, 65.
property, 34.
- Translations, 81-89.
- Transmigration, 12.
religions, 29.
- Transplanting, 63.
botany, 58.
- Transportation, 65.
law, 34.
- Transom, 69.
- Trap, 79.
- Trapeze, 79.
- Trapping, 79.
- Traveling, 91.
- Travels, 91.
- Treason, 34.
- Treasury, 33.
- Treaties, 34.
- Treating, 17.
health, 61.
- Treatment, 61.
- Trees, 58.
botany, 58.
culture, 63.
gardening, 71.
- Trent creed, 23.
- Trials, 34.
church, 26.
legal, 34.
- Tribes, 32.
- Tricks, 79.
- Trigonometry, 51.
- Trinity, 23.
- Tricycling, 65.

TRO-UTO

- Trolley, 65.
 city, 35.
- Trombone, 78.
- Troops, 35.
- Tropical plants, 58.
- Tropics, 91.
- Trotting, 79.
- Trout, 64.
 culture, 63.
 food, 64.
 fishing, 79.
- Truces, 34.
- Trucks, 65.
- Trumpets, 78.
- Trunks, 91.
 in home, 64.
 traveling, 91, 65.
- Trusts, 33.
 corporations, 33.
 law, 34.
- Tunneling, 62.
- Tunnels, 62.
 commerce, 65.
 engineering, 62.
- Turkey, 91, n.
- Turning lathes, 68.
- Turnpikes, 62.
- Turtles, 59.
- Tutor, 37.
- Twilight, 52.
- Type, 65.
- Typewriting, 65.
- Typhoid fever, 61.

U

- Ultimatum, 35.
 law, 34.
- Umbrellas, 64.
- Uncle, 17, 92.
- Unction, 28, 26.
- Underground roads, 65.
 engineering, 62.
- Undersuits, 64.
- Uniforms, 35.
 military, 35.
 society, 36.
- Unions, 33.
 church, 28.
 labor, 33.
- Union suits, 64.
- Unitarianism, 28.
- United, n.
- United States, 91.
- history, 97, n.
- Universal, n.
- Universalism, 28.
- Universe, 52.
- Universities, 37.
 architecture, 72.
- Uranography, 52.
- Uranus, 52.
- Urchins, 59.
- Uruguay, 91, n.
- Usages, 39.
- Use of words, 42.
- Useful arts, 60.
- Usury, 33.
 law, 34.
 pol. econ, 33.
- Utilitarianism, 17.
- Utopias, 32.

VAC-VIL

V

- Vacation, 61.
- Vaccination, 61.
- Vagabonds, 33.
- Valleys, 55.
- Values, 33.
- Valves, 53.
 - engineering, 62.
 - hydraulics, 53.
- Vapor engines, 62.
- Vapors, 53.
 - meteorology, 55.
 - properties of, 53.
- Varnishes, 69.
 - chemical tech, 66.
 - painting, 69.
- Vases, 73.
 - flower, 64.
 - pottery, 73.
- Vaudeville, 79.
 - amusement, 79.
 - ethics, 17.
- Vaults, 39.
 - bank, 33.
 - cemetery, 39, 71.
- Vedas, 89.
- Vegetables, 64.
 - culture, 63.
 - food, 64.
- Vegetarianism, 61.
- Vegetation, 58.
- Veil, 64.
 - custom, 39.
 - dress, 64.
- Veins, 55.
 - geology, 55.
 - physiology, 61.
- Velocipedes, 79.
- Venders, 65.
 - business, 65.
 - law, 34.
- Veneering, 69.
- Venezuela, 91.
 - history, 98, n.
- Ventilation, 69.
- Venus, 52.
- Verbs, 42.
- Vermes, 59.
- Verse, 42.
 - literature, 82.
- Versions, Bible, 22.
- Vertebrates, 59.
 - paleontology, 56.
 - zoology, 59.
- Vespers, 78.
 - church, 26.
 - music, 78.
 - school, 37.
- Vessel, 65.
 - making, 69.
 - sailing, 65.
- Vesuvius, 55.
 - calamity, 61.
 - geology, 55.
- Veterinary, 61.
- Veto, 35.
- Viaducts, 62.
 - engineering, 62.
 - way, 65.
- Vice, 17.
 - ethics. 17.
 - law, 34.
- Victory, 35.
- Victuals, 64.
- Villages, 35.

VIL-WAG

- Villains, 32.
- Villas, 72.
- Villeins, 32.
- Vine culture, 63.
 - agriculture, 63.
 - botany, 58.
 - gardening, 71.
- Vinegar, 64.
 - chemical tech, 66.
 - food, 64.
- Vines, 58.
 - botany, 58.
 - culture, 63.
- Vineyards, 63.
- Violets, 58.
- Violins, 78.
- Virgins, 17.
- Virtues, 17.
- Vision, 61.
 - asylums, 36.
 - eye disease, 61.
 - optics, 53.
- Visions, 13.
- Visitations, 25.
 - pastoral, 25.
 - physician, 61.
- Visiting, 39.
 - custom, 39.
 - pastoral, 25.
 - sociology, 30.
- Vivisection, 61.
 - animal anatomy, 59.
 - ethics, 17.
 - public health, 61.
- Vocal, 78.
 - elocution, 80.
 - music, 78.
- Voice, 78.
 - elocution, 80.
 - music, 78.
- Volcano, 55.
 - calamity, 61.
 - geology, 55.
- Volts, 53.
 - electricity, 53.
 - engineering, 62.
- Voluntary, 78.
 - church, 26.
 - music, 78.
- Volunteers, 35.
 - army, 35.
 - missions, 26.
 - Salvation Army, 28.
- Voters, 32.
- Voting, 32.
- Vowels, 42.
- Vows, 24.
 - church, 26.
 - personal, 24.
- Voyages, 91.
- Vulgarisms, 42.
- Vulgate, 22.

W

- Waffles, 64.
- Wagers, 17.
 - ethics, 17.
 - law, 34.
- Wages, 33.
 - domestic, 64.
 - labor, 33.
- Wagons, 65.

WAI-WES

- manufacture, 67.
- Waifs, 33.
 - charity, 33.
 - homes, 36.
- Waiting, 64.
- Waiting-rooms, 65.
- Wake, 39.
- Wakefulness, 61.
- Waldenses, 28.
 - history, 27.
 - sect, 28.
- Wales, 91.
 - history, 94, n.
- Walking, 61.
- Walks, 71.
 - yard, 69.
- Wall-paper, 69.
 - decorations, 74.
 - house, 69.
- Walls, 62.
 - engineering, 62.
 - house, 69.
- Walnuts, 64.
- Waltz, 78.
- Waltzing, 79.
 - amusement, 79.
 - ethics, 17.
- Wampum, 39.
 - Indian, 97.
- War, 35.
 - international law, 34.
- Ware, 65.
- Warehouse, 65.
- Warm-baths, 61.
- Warming, 69.
- Warrants, 34.
- Wars, 35.
 - law, 34.
 - arts, 61.
- Washing, 64.
- Wasps, 59.
- Wastes, 33.
 - pol, econ, 33.
 - sewerage, 62.
- Watch-making, 68.
- Watches, 64.
- Water, 69, n.
- Watering places, 61.
 - geology, 55.
 - resorts, 61.
- Waves, 53.
 - geology, 55.
 - sound, 53.
- Wax, 54.
- Wax ngures, 74.
- Wealth, 33.
 - ethics, 17.
 - pol. econ, 33.
- Weapons, 35.
 - custom, 39.
 - military, 35.
- Weather, 55.
- Weaving, 67.
- Weddings, 39.
- Weeds, 63.
 - agriculture, 63.
 - botany, 58.
- Weekly, 7.
- Weeks, 52.
- Weighing, 65.
 - chemicals, 54.
 - merchandise, 65.
- Well-water, 61.
 - digging, 62.
 - health, 61.
- West, n.
- Western, n.

- West Indies, 91.
 - history, 97, n.
- Westminster creed, 23.
- Whale, 59.
- Wheat, 63.
 - agriculture, 63.
 - flour, 64.
 - market, 65.
- Wheel, 65.
 - pleasure, 79.
- Whips, 63.
- Whipping, 17.
 - ethics, 17.
 - home, 17.
 - school, 37.
- Whirlpools, 55.
- Whiskey, 17.
 - chemical tech, 66.
 - drinking, 64.
 - ethics, 17.
 - health, 61.
 - politics, 32.
- Whist, 79.
 - amusement, 79.
 - ethics, 17.
- Whistles, 65.
 - music, 78.
- White-lead, 69.
 - chemical tech, 66.
- Wholesale, 65.
- Whooping cough, 61.
- Widow, 17.
 - divorce, 34.
 - ethics, 17.
- Wife's duties, 17.
- Wigs, 64.
 - custom, 39.
 - dress, 64.
- Wigwam, 97.
- Will, 15.
 - God, 23.
 - man, 15.
- Wills, 34.
- Wind, 55, n.
- Windmills, 63.
- Windows, 69.
 - architecture, 72.
 - building, 69.
- Wines, 17.
 - chemical tech, 66.
 - drinking, 64.
 - ethics, 17.
 - health, 61.
 - politics, 32.
- Winter, 52.
- Wire, 67.
 - telegraphic, 65.
 - manufacture, 67.
- Wireless, telegraphy, 65.
- Wit, 80.
- Witchcraft, 13.
 - history, 27.
- Witnesses, 34.
- Woman, 17.
 - custom, 39.
 - duties, 17.
 - education, 37.
 - health, 61.
 - suffrage, 32.
- Wood, 64.
 - building material, 69.
 - fuel, 64.
- Woods, 63.
 - botany, 58.
 - forest, 63.
- Woolen clothes, 64.
 - health, 61.
- Words, 42.
- Work, 33.

WOR-ZOU

- Working classes, 33.
- Workshops, 33.
- World, 91.
- World's fairs, 60.
- Worms, 59.
 - farm, 63.
 - zoology, 59.
- Worship, 26.
 - church, 26.
 - private, 24.
- Wounded, 61.
- accident, 61.
- army, 35.
- Wrecking crew, 61.
- Wrestling, 79.
 - amusement, 79.
 - ethics, 17.
- Write-ups, 7.
- Writing, 65.
 - school, 37.
- Writs, 34.
- Written exams, 37.

Y

- Yatching, 79.
 - amusement, 79.
 - building, 69.
 - sailing, 65.
- Yard, 63.
- Yarn, 64.
 - domestic use, 64.
 - manufacture, 67.
 - stories, 80.
- Year, 52.
- Year-book, 31.
 - church, 26.
 - statistics, 31.
- Yeast, 64.
 - chemical tech, 66.
- Yell, 37.
- Yellow fever, 61.
- Yellowstone Park, 91.
 - geology, 55.
 - travel, 91.
- Young men, 17.
- Y. M. (W.) C. A., 26.
 - buildings, 72.
- Youths, 17.
 - duty, 17.
 - education, 37.

Z

- Zachariah, 22.
- Zend Avesta, 29.
 - literature, 89.
- Zephaniah, 22.
- Zero, 53.
- Zeus, 29.
- Zinc, 55.
- Zion, 28.
- Zodiac, 52.
- Zones, 91.
- Zoo, 59.
- Zoology, 59.
- Zoroaster, 29.
- Zouaves, 35.

NEWSPAPER AND OTHER CLIPPINGS.

HOW TO FILE THEM, AND A TOPICAL INDEX
WITH A TWO-FIGURE FILE-NUMBER FOR
EACH OF 10,000 SUBJECTS. ALL CLIPPINGS
INSTANTLY FOUND AFTER BEING FILED

As a busy person you will appreciate the merits of a practical classification for clippings, and all sorts of material. Ministers, teachers, lawyers, physicians, orators, editors, and literary people who prepare addresses and literary articles are adopting, with great profit, this simple, inexpensive, unlimited, easily and quickly manipulated filing system. The wise man is he who knows just where to find quickly what he does not know. If you have not been making clippings and saving the most useful current material, you have no idea of their great value when properly filed by a simple and practical system. Quotations, outline notes, addresses, notes taken in the library and from lectures, and all sorts of material may be quickly filed and readily found again by adopting this universally termed "practical" System.

IT WILL PAY YOU TO ADOPT THIS SYSTEM, BECAUSE:

It is inexpensive.

It is very simple and easily manipulated.

It is easily and quickly installed.

A glance at the cuts in the book will give you a working knowledge of the System.

There is a Complete Topical Index and a File-Number covering any subject you may have.

When familiar with your file you can place your hand on almost any subject instantly.

This System corresponds somewhat in general arrangement with the classification of books in public libraries.

The general Outline is a good classification of all knowledge.

This System is unlimited in capacity as to the amount of clippings or number of subjects.

It is accurate.

You have all material on the same subject together.

Any stranger, by looking in the Topical Index, can instantly find your clippings on any subject.

You can place your clippings in your office desk or

on the corner of your study table and thereby make them easy of access.

It is easy to remove clippings on any subject for study or to carry in your pocket and readily replace them again.

This System, invented by Charles E. Ebersol, consists of a Book, 100 printed Cards, and Special Jute Envelopes.

1.—THE BOOK is entitled, "CLIPPINGS—THE SYSTEM AND INDEX." Part One describes and illustrates the System. Part Two is a handy Complete Topical Index of nearly 10,000 subjects, each with its file-number attached. Bound in cloth, 16 mo., 154 pages, \$1.00 net.

2.—CARDS AND ENVELOPES.

(a) ONE HUNDRED CARDS, on each of which is printed in large type one of the one hundred general divisions of the System with its file-number, and, in small type, what each division includes. Price per set \$1.50, which includes a special complete Outline of the whole System on a card.

(b) JUTE ENVELOPES. Between the cards are placed as many heavy jute envelopes, of special size and manufacture, as you have subjects, arranged alphabetically, under each general division. Compare Fig. 2, where there are seven envelopes under "34-Law." One may have any number of envelopes he wishes under any general division. No one should attempt to start a satisfactory file with less than 200 envelopes. New envelopes are rarely inserted after one has about four hundred subjects.

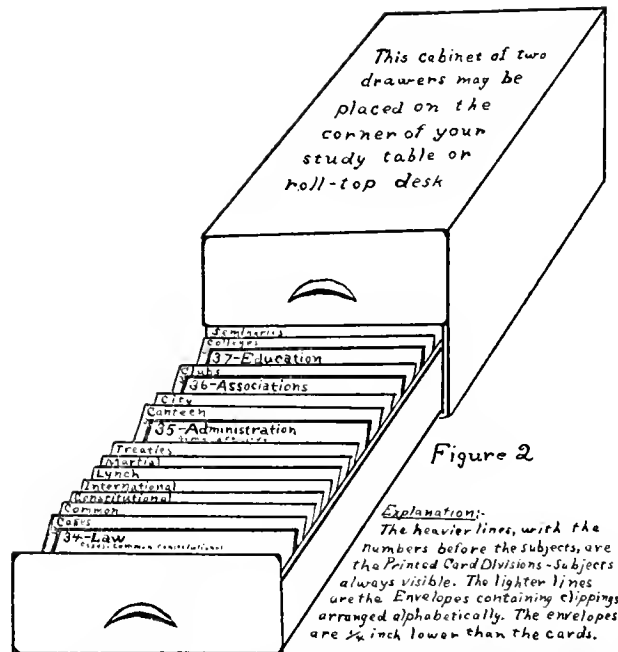
The prices of envelopes are as follows:

NUMBER.	PRICE.	NUMBER.	PRICE.
100.....	\$1.15	300.....	\$2.75
150.....	1.55	400.....	3.60
200.....	2.00	500.....	4.50
250.....	2.40	1000.....	8.00

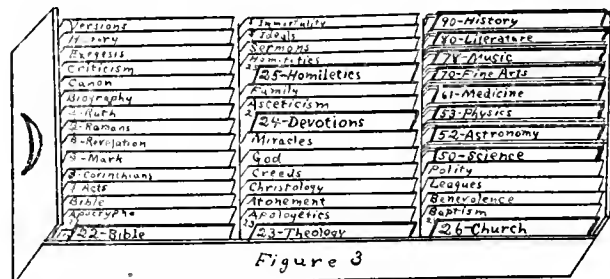
Tho the Book, Cards and Envelopes make this System complete, yet some may desire a cabinet or desk for the System.

A SPECIAL CABINET. Some may have no convenient place for a file and wish a small cabinet. A two-drawer, white pine, cabinet like Fig. 2, finished in oil, is made especially for this System. Price crated, \$2.50.

PLAN OF DESK. Some people have desired a plan



Explanation.
The heavier lines, with the numbers before the subjects, are the Printed Card Divisions—Subjects always visible. The lighter lines are the Envelopes containing clippings arranged alphabetically. The envelopes are $\frac{1}{4}$ inch lower than the cards.



A drawer from the author's study desk. Many envelopes are removed.

of the author's new and original study desk (see cut page 41 of "Clippings"). This desk is separable into small parts for moving. It contains eleven 30-inch drawers; sixteen sliding shelves in one large drawer for different classes of paper; twenty-four pigeon holes; two book shelves underneath for large books; one foot rest; one pen and pencil rack; one pencil sharpener; two writing draw-shelves or arm rests (one with glass surface and rules). Nine of the drawers are designed for this System if desired. The dictionary swings over the top, the typewriter around the corner, and hooks in front. Any good carpenter can make this flat-top desk from plan at a reasonable price. Price of plan, 75 cents.

[CUT HERE.]

ORDER FORM.

.....190..
[FULL ADDRESS.]

The Newspaper Clipping Co., Ottawa, Ill.

GENTLEMEN: Please send by Express:

One copy "CLIPPINGS—THE SYSTEM AND INDEX" ..	\$1.00
One set of the 100 Printed Cards and Outline ..	1.50
Two Hundred Special Heavy Jute Envelopes ..	2.00
One Two-drawer Special Filing Cabinet	
One Plan of the Author's Study Desk	
Total amount enclosed	\$.....

.....
[FULL NAME.]

SPECIAL.

SPECIAL PRICES for the complete filing outfit ready for use—including the Book, "Clippings"; one set of 100 Printed Guide Cards and Outline; and 200 Jute Envelopes at \$4 net. The same with 300 Envelopes instead of 200, at \$4.75. If the two-drawer Cabinet is ordered with the above filing System, it will cost but \$2.35. These special net prices may be withdrawn at any time. Address all orders to

THE NEWSPAPER CLIPPING CO.,
OTTAWA, ILLINOIS.

